

Section I

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- 44006 LACROIX E, LEUEN I The influence of corticoid substrate utilization by rat heart slices. p. 324-8.

- 44007 TAMM J, VOIGT K D Free and bound 17-hydroxycorticosteroids in plasma and urine following a rapid intravenous injection of prednisolone-hemisuccinate and prednisone-glycinate. p. 329-40.

- 44008 GERHARD J, HELLER K, KLOTZ G, LANGBEIN G, HOHNHEISE F Untersuchungen zur biologischen Wirkung des 4,5-Dihydrocortison (H). [Data on the biological activity of 4,5-dihydrocortison (H)] p. 341-8.

- 44009 BERN H A, NANDI S, CAMPBELL R A, PERSOTTI L E The effects of hormones and other agents on weight changes and on ceroid deposition induced by oestrogen administration and by hypophysectomy in the adrenal glands of BALB/c Crg mice. p. 349-53.

- 44010 OLSEN J M, MEINCKE K H, OLSEN E J Ursachen der Wasserretention bei Adipositas unter besonderer Berücksichtigung des Nebennierenrindenhormons Aldosteron. [Causes of water retention in adipositas with special consideration on the adrenal cortex hormone aldosterone] p. 384-90.

- 44011 WIGQVIST N Effects of relaxin on uterine motility and tone in vitro and in vivo following treatment with oestradiol and progesterone. p. 391-9.

- 44012 BOIVA K U, HASKINS A L, MCCAFFERTY R E Radioactivity studies of human plasma after the intravenous administration of progesterone-4-C¹⁴. p. 400-4.

- 44013 BACKLER A M, WELTMAN A S, BRADSHAW M, JURTHUK P Jr Endocrine changes due to auditory stress. p. 405-18.

- 44014 CATS A, MEYER J, KASERNAAR A A Radioactive compounds in the urine of rats after administration of labelled corticotrophin. p. 419-25.

- 44015 BANFI H W, OLSEN J M Das antidiuretische Prinzip (ADH) und die Osmolalität im Serum bei der Adipositas. [The antidiuretic substance (ADH) & blood osmolality in adipositas] p. 426-32.

- 44016 TERPSTRA J, QUERIDO A Endemic goitre in the Netherlands. p. 433-41.

- 44017 SKANSE B, STUNDT W VON, SKOOG N The effect of corticotrophin and cortisone on serum lipids and lipoproteins. p. 442-50.

- 44018 SHELAK P G, BOUMAN F R, DEWID D The effect of hypothalamic lesions on compensatory adrenal hypertrophy in rats. p. 451-6.

- 44019 MÜLLER C, PORETTI G Erste Versuche mit 131I-Thyroidin in Rattenembryonen (Depot) am Menschen. [First experience with 131I-thyroxine in pure form (depot) in humans] p. 457-61.

- 44020 FABER H VON Über den extremen Geschlechtsdimorphismus im Wachstum der Mouchaente, Cairina moschata Fleming. IV. Die Bastarde von Hausperle x Mouchaente. [On the extreme sex dimorphism in growth of the muscovy duck, Cairina moschata Fleming. IV. Bastards of the domestic drake & the muscovy duck] p. 462-8.

- 44021 BELLER F K, OÜBELSMANN U Methodische Probleme der Serumoxytocinase-Bestimmung im Schwangerserum. [Methodological problems of determination of blood oxytocinase in pregnancy] p. 467-80.

ACTA HISTOCHEMICA; ZEITSCHRIFT FÜR HISTOLOGISCHE TOPOCHEMIE (Jena)

*Acta histochem., Jena 7(1-4) 29 June 59

- 44022 ERRENBRAND F Sind die sogenannten fuchsinophilen Zellen der Nebennierenrinde spezifische Androgendrüsen? Morphologische und histochemische Untersuchungen an Meer-schweinchen- und Rattenorganen. [Are so-called fuchsinophil cells of the adrenal cortex specific androgen-forming producers? Morphological and histochemical studies in guinea pig and rat organs] p. 1-75.

- 44023 WASILEWA-DRENOWSKA O Die Dynamik der Desoxyribonukleinsäure (DNA) in den weiblichen Gametophyten von Lilium L. [Dynamics of desoxyribonucleic acid in female gametophytes of Lilium L.] p. 74-87.

- 44024 REHM M Observations on the localization and chemical constitution of neurosecretory material in nerve terminals in Carcinus maenas. p. 88-106.

- 44025 MALINSKY J Histology of intervertebral discs. IX. Histochemistry of carbohydrates and lipids in intervertebral discs during phylogenetic development. p. 107-24.

- 44026 KONOPIK J Die Anwendung der Ultracentrifugation des Blutserums bei histochemischen Studien. [Use of ultracentrifugation of sera in histochemical studies] p. 125-32.

- 44027 OBRUCHK M Beitrag zur Topochemie der Karbohydrate in den embryonalen Nieren der Lachmöve (Larus ridibundus L.). [Contribution to the topochemistry of carbohydrates in embryonal kidneys in the laughing gull (Larus ridibundus L.)] p. 133-54.

- 44028 PRETO PARVIS V, FORNI S Studio istochimico della epidermide fetale. [Histochemical study of fetal epidermis] p. 155-74.

- 44029 SCHARF J H Karl Zeigler. p. 171-8.

ACTA MEDICA SCANDINAVICA (Stockholm)

Acta med. scand. 164(2) 6 June 59

- 44030 EHRNER L, NIELL O Variability of some characteristics of respiratory mechanics in normal adults. p. 95-109.

- 44031 BICHEL J The alcohol-intolerance syndrome in Hodgkin's disease. p. 105-12.

- 44032 HOLMGREN A, STRÖM G Vasoregulator asthma in a female athlete and Da Costa's syndrome in a male athlete successfully treated by physical training. p. 113-8.

- 44033 HOLMGREN A, KARLBERG P, PERNOW B Circulatory adaptation at rest and during muscular work in patients with complete heart block. p. 119-30.

- 44034 PETERSEN V P Serum alkalase activity in acute heart disease. p. 121-42.

- 44035 HORN Z, KOVÁCS E Beiträge zur Reversibilität einiger Serumweiß-Reaktionen durch Heparin. [Data on the reversibility of several blood protein reactions by heparin] p. 143-8.

- 44036 TIVENUS L Pregnancy in a case of adrenalektomisiert Cushing's syndrome. p. 147-9.

- 44037 SILTANEN P, KKKI M Effect of exercise on the formed elements of urinary sediment. p. 151-57.

- 44038 GORDIN R Vitamin B12 absorption in corticosteroid-treated pernicious anemia. p. 158-65.

- 44039 BOYE E Progressive bullous emphysema: vanishing lungs. p. 167-74.

- 44040 GLÖMME J, GUSTAVSON K H Treatment of experimental acute mercury poisoning by chelating agents BAL and EDTA. p. 175-82.

ACTA NEUROLOGICA ET PSYCHIATRICA BELGICA (Bruxelles)

Acta neur. psychiat. belg. 56(5) May 59

- 44041 COËNS C, DEMEDT J E A propos d'une nouvelle méthode de repérage de la zone d'innervation terminale appliquée au prélèvement de biopsies neuromusculaires chez l'homme. [Study of a new method of locating the terminal innervation zone used in making neuromuscular biopsies in man] p. 533-8.

- 44042 COËNS C, DEMEDT J E Mise en évidence d'une malformation caractéristique de la jonction neuromusculaire dans la myasthénie; corrélations histo- et physiopathologiques. [Demonstration of a characteristic malformation of the neuromuscular junction in myasthenia; histopathological and physiopathological correlations] p. 539-61.

- 44043 GONNETTE R, ANDRÉ J La perméabilité des vaisseaux cérébraux. II. La pénétration des antibiotiques et de la pénicilline en particulier dans le système nerveux central. [Cerebral vascular permeability. II. Penetration of antibiotics, especially penicillin, into the central nervous system] p. 563-81.

- 44044 HENNEAUX J Thromboses veineuses cérébrales. [Cerebral venous thromboses] p. 583-824.

- 44045 QUENTAT J C Les troubles de la mémoire provoqués par l'électrochoc. [Memory disorders induced by electroshock] p. 625-37.

- 44046 RETIF J, POTVILIEGE R, MARTIN P Valeur de l'angiographie carotidienne dans les tumeurs de la moitié postérieure des hémisphères cérébraux. [Value of carotid angiography in tumors of the posterior half of the cerebral hemispheres] p. 638-51.

- 44047 DERREMAEKER A, DE DOBBELEER G Contribution au progrès de la stéréotaxie: un nouvel encéphalotome humain. [Contribution to the progress of cerebral stereotaxis: a new human encéphalotome] p. 663-68.

- 44048 LIEVENS P Etude expérimentale de l'action antiléptique de la mepacrine. [Experimental study of the anti-epileptic action of mepacrine] p. 667-79.

ACTA OPHTHALMOLOGICA (Copenhagen)

Acta ophth., Kbh. Suppl. 53 1959

- 44049 SUNDMARK E The contact glass in human electroretinography. p. 1-40.

ACTA ORTHOPAEDICA SCANDINAVICA (Copenhagen)

Acta orthop. scand. Suppl. 37 1959

- 44050 NILSSONNE U Biophysical investigations of the mineral phase in healing fractures. p. 1-61.

ACTA PAEDIATRICA (Uppsala)

Acta paediat., Upps. 48(Suppl. 116) June 59

- 44051 MELLANDER O, VAHLQVIST B, MELLBIN T Breast feeding and artificial feeding: a clinical, serological, and biochemical study in 402 infants, with a survey of the literature; the Norrbotten study. p. 1-108.

ACTA PAEDIATRICA BELGICA (Bruxelles)

Acta paediat. belg. 13(3) 1959

- 44052 CLOETENS W, DE MEY D, BEHRETT P Etude statistique des diamètres longitudinal et transversal du cœur infantile par rapport aux autres données biologiques; 406 sujets de 6 à 16 ans. [Statistical study of the longitudinal & transverse diameters of the infantile heart in relation to other biological data; 406 subjects from 6 to 16 years] p. 121-35.

- 44053 BEHRETT P, CLOETENS W, DE MEY D Etude statistique de l'électrocardiogramme normal dans un groupe de 406 garçons âgés de 6 à 16 ans. [Statistical study of the normal electrocardiogram in a group of 406 boys from 6 to 16 years old] p. 136-55.

- 44054 HOOFT C, DE GROOT M, MAERTENS D, DELECKE M J Forme fruste de la maladie des inclusions cytomorphiques chez un nouveau-né; évolution favorable. [Incomplete form of cytomegalic inclusion disease in a newborn infant; favorable outcome] p. 156-66.

- 44055 MEULEMEESTER F D De Gangreen van de extremiteten, door onbevondene ornaat, bij pasgeborenen. [Gangrene of the extremities of unknown etiology in a newborn infant] p. 167-75.

ACTA PAEDOPSYCHIATRICA

see
ZEITSCHRIFT FÜR
KINDERPSYCHIATRIE
(Basel)

ACTA PATHOLOGICA JAPONICA (Tokyo)

*Acta path. jap. 8(4) Oct 58

- 44056 OGINO H Basement membrane in uterine carcinoma. p. 801-13.

- 44057 AMANO S, KIKUKAWA Y, IWAKATA S Peculiarity of leukemia and cancer viruses based on our recent investigations utilizing ultrathin sections by electromicrography. p. 615-34.

ACTA PATHOLOGICA ET MICROBIOLOGICA SCANDINAVICA (Copenhagen)

Acta path. microb. scand. 46(1) 1959

- 44058 TELLEKA A, AHLQVIST J Succinic dehydrogenase activity and sulphhydryl groups in cirrhosis of the rat liver induced by a low protein/high fat diet; a histochemical study. p. 1-10.

- 44059 PETERSSON T Scurvy in guinea pigs as a cause of changes in the mast cell count in the skin and the tunica adventitia of the aortic wall. p. 11-6.

- 44060 FAJERS C M Experimental studies in hemoglobinuric nephrosis. II. The enhanced effect on the kidneys of glycerol-induced hemoglobinemia combined with unilateral nephrectomy. p. 17-35.

- 44061 SZOGI S Mucocutaneous carcinoma of the stomach. p. 37-42.

- 44062 HÖRK K Osteoblastic meningioma; report of a case. p. 43-8.

- 44063 ERICSON C, JUELIN I A case of Pasteurella multocida infection after cat bite. p. 47-50.

- 44064 HOLSTI P Tumor promoting effects of some long chain fatty acids in experimental skin carcinogenesis in the mouse. p. 51-8.

- 44065 ANDRESEN E, BORUM K Histology of early reactions following a single application of 9,10-dimethyl-1,2-benzanthracene to mouse skin in two different stages of fat formation. p. 59-71.

- 44066 ALIN K, HEILBORN V, HEINERTZ N O A new salmonella type; Salmonella goetborg (9,12:c:1,5). p. 72.

- 44067 MACKERPRANG B, JENSEN A Use of ultrasonic-treated suspensions of tubercle bacilli for determination of infection doses in animal experiments. p. 73-84.

- 44068 JUEL E Interaction of anti-A and anti-A1 sera & fucin-treated rat cells of subgroups A1, A2 & A3. p. 85-90.

- 44069 JUEL E Anti-A agglutinins in sera from A2B individuals. p. 91-5.

ACTA PEDIATRICA ESPAÑOLA (Madrid)

Acta pediat. españ. 17(197) May 59

- 44070 GONZÁLEZ GUTÓN P M Prognosis: aportación de un caso. [Prognosis: case report] p. 267-82.

- 44071 ESTEBAN VELASCO B Síndrome de Cruveilhier-Baumgarten en la infancia: consideraciones en torno a un caso. [Cruveilhier-Baumgarten syndrome in children: data on a case] p. 284-95.

- 44072 PÉREZ MORENO B Diagnóstico diferencial de la laringotraqueobronquitis aguda y trastorno total respiratorio: con motivo de un caso de laringotraqueobronquitis aguda. [Differential diagnosis of acute laryngotracheobronchitis & total respiratory disorder: case of acute laryngotracheobronchitis] p. 296-303.

- 44073 PÉREZ MORENO B Síncopa grave e hidrocefalia aguda & las dietas ricas en bismuto: un caso. [Severe syncope & acute hydrocephalus 16 hours after taking a massive dose of vitamins A, D3] p. 304-6.

44074 PÉREZ MORENO B División anatómico-funcional médica del tórax. [Medical anatomical & functional division of the thorax] p. 307-8.

44075 COLLADO OTERO F Clasificación de las angiocardiopatías congénitas: su valor diagnóstico. [Classification of congenital angiocardiopathies: diagnostic value] p. 309-17.

44076 MARTÍNEZ FERNÁNDEZ J Hipertrofia congénita segmentaria. p. 318-22.

44077 MORALES J L El niño en el Plan Nacional de Rehabilitación: un aspecto de la invalidez que no conviene olvidar. [The child in the National Plan for Rehabilitation: an aspect of invalidism which cannot be forgotten] p. 323-6.

ACTA RADIOLOGICA (Stockholm)

Acta radiol., Stockh. 51(6) June 59

44078 HELANDER C G, LINDBOM Å Retrograde pelvic venography. p. 401-14.

44079 SALTZMAN G F Infundibular widening of the posterior communicating artery studied by carotid angiography. p. 415-21.

44080 MÁLEK P, KOLC J, BELÁN A Lymphography of the deep lymphatic system of the thigh. p. 422-8.

44081 KNUTTSSON F Skeletal changes in sarcoidosis. p. 429-32.

44082 ARNER O, EDHOLM P, ÖDMAN P Percutaneous selective angiography of the internal mammary artery. p. 433-8.

44083 OLSSON S Controlled paravertebral injection of hydrocortisone in cervical rhizopathy. p. 439-42.

44084 ØDEGAARD H Invagination of the esophagus in hiatus hernia: a report of 8 cases. p. 443-8.

44085 PAATERO Y V Stereocopy in orthoradial pantomography of the jaws. n. 449-52.

44086 WORTHLEY B, TOOTZ J Primary and secondary standards of roentgen radiation in the HVL range 1.5 mm Al-15 mm Cu. p. 453-64.

44087 BRETLAND P M Relative effectiveness of testicular shielding in diagnostic radiology. p. 465-72.

44088 THORAEUS R Attenuation of roentgen radiation in lead at 70 to 1400 kV. p. 473-8.

44089 BONENKAMP J G, BOLDINGH W H Quality and choice of Potter Bucky grids. I. A new method for the unambiguous determination of the quality of a grid. p. 479-89.

ACTA SOCIETATIS MEDICORUM UPSALIENSIS

Acta Soc. med. upsal. 64(1-2) 1959

44090 JACOBSON L The determination of plasma volume in man: a comparison of the dextran and the Evans blue dye spaces. p. 1-24.

44091 ODIN L Studies on the chemistry of ovarian cyst contents. p. 25-91.

44092 SKOGLUND S Note on the postnatal development of the decerebrate rigidity and the stretch reflex in kittens. p. 92-6.

44093 EDMAN K A P Studies on the interaction of zinc and other bivalent metals with the contractile element in glycerol-extracted muscle; with special reference to the relaxing effect of zinc. p. 97-110.

44094 BERGGREN L Autologous transplants of chamber angle tissue into the anterior chamber in albino rabbits; observations on vascularization and content of acid mucopolysaccharides. p. 111-25.

44095 BOKSTRÖM I Co-existence of emuresis and congenital aplasia of one kidney; report of two cases verified by abdominal aortography. p. 126-30.

ACTA TROPICA (Basel)

Acta trop., Basel 16(2) 1959

44096 BOOL P H Studies on Ehrlichia canis (syn. Rickettsia canis). p. 97-107.

44097 HOTTA S Propagation of dengue virus in tissue culture. p. 108-50.

44098 HERFS A Harn-, Kot- und Darmsaureabscheidung bei Boa constrictor (L.). [Urinary, fecal & intestinal gas excretion in the Boa constrictor (L.)] p. 151-8.

44099 VAN OYE E Les Salmonelloses humaines au Congo belge et au Ruanda-Urundi: statistiques sur 1000 cas. [Human Salmonellosis in the Belgian Congo & Ruanda-Urundi: statistics on 1,000 cases] p. 158-65.

44100 FRIEDHEIM E, GEIGY R, KAUFFMANN M Drug responses of the Sakwa Trypanosome (Heisch 1958). p. 165-9.

ACTA TUBERCULOSEA ET PNEUMONOLOGICA BELGICA (Bruxelles)

Acta tuberc. pneum. belg. 50(2) Apr 59

44101 DE CLERCQ F, POTVIERE P, GEPTS W, MALMENDIER C, NICASE R Fibrose pulmonaire interstitielle (syndrome de Hamman-Rich): diagnostic confirmé par biopsie pulmonaire. [Interstitial pulmonary fibrosis (Hamman-Rich syndrome): diagnosis confirmed by pulmonary biopsy] p. 89-103.

44102 TOUSSAINT-FRANCK J P, TOUSSAINT-FRANCK Y Aspects nouveaux de la tuberculose cavitaire: tubercules bulgogènes aigus et chroniques. [New aspects of cavitary tuberculosis: acute and chronic bulgogenic tuberculosis] p. 104-52.

44103 VAN ROY R La tuberculose ganglionnaire péribronchique. [Peribronchial lymph-node tuberculosis] p. 153-72.

ACTA VITAMINOLOGICA (Milano)

Acta vitaminol., Milano 13(3) June 59

44104 NICOLE F B, NANI S Osservazioni sulla eliminazione urinaria di alcune vitamine del complesso B in ratti trattati con tetraciclina. [Observations on the urinary elimination of some B complex vitamins in rats treated with tetracycline] p. 97-102.

44105 ANDREUZZI P, MAGGI G C Sulla correlazione fra carenza di vitamina ed intossicazione solforica nel ratto. [Correlation between thiamine deficiency and carbon disulfide poisoning in the rat] p. 103-7.

44106 COLTORTI M, MALLUCCI L Influenza della somministrazione di dosi elevate di alcuni aminoacidi sulle attività transaminasiche del fegato di topo. [Influence of the administration of high doses of some amino acids on the transaminase activity of the liver in mice] p. 109-14.

44107 CHIANCONI F M Carbosil-metilidantoina e acido orotico. [Carboxymethylidene hydantoin and orotic acid] p. 115-7.

ACTUALIDAD PEDIÁTRICA (Granada)

Actual. pediat., Granada 15(6) June 59

44108 LAS ADENITIS por bacilos ácido-alcohol resistentes cromógenos en la edad infantil. [Adenitis in children caused by chromogenic acid-alcohol resistant bacilli] p. 501-7.

AEROSPACE MEDICINE (Saint Paul)

Aerospace M. 30(8) June 59

44109 VON BECK H J Human reactions during flight to acceleration preceded by or followed by weightlessness. p. 391-400.

44110 LANGHAM W H Implications of space radiations in manned space flights. p. 410-7.

44111 ZARRIELLO J J, ACKER J J Spontaneous pneumothorax in flight. p. 416-23.

44112 KRAFT J A Measurement of stress and fatigue in flight crews during confinement. p. 424-30.

44113 KIDERA G J, MARBARGER J P Effect of oxygen on freshly applied lipids and chapstick. p. 431-2.

Aerospace M. 30(7) July 59

44114 SMITH J E The organization and functions of the Office of Civil Air Surgeon, Federal Aviation Agency. p. 471-5.

44115 SPIEGEL F S Significant causes for physical disqualification for flying in U. S. Air Force officers, 1956-1957. p. 478-80.

44116 KAEHLER R C Human pilot performance during boost and atmosphere reentry. p. 481-6.

44117 KONKECI E B, TRAPP R Calculations of the radiobiologic risk factors in nuclear-powered space vehicles. p. 487-508.

44118 JACOBUS A J Bibliographic control of aviation and space medical literature. p. 507-12.

ÄRZTLICHE FORSCHUNG (München)

Ärzt. Forsch. 13(5) 10 May 59

44119 ROTONDI A V Die Thermokoagulation des Rattenserums als Gradmesser der Leberschädigung nach experimenteller Vergiftung mit Tetrachloräthylen. [Thermocoagulation of rat serum as a criterion of liver damage after experimental carbon tetrachloride poisoning] p. 1291-7.

44120 NIEPER H A Über experimentelle und theoretische Grundlagen der Immunobiologie und Erregungstheorie des Krebses. [Experimental & theoretical bases of immune biology & theory of pathogenicity of cancer] p. 1298-17.

44121 STAUDACHER H Tierexperimentelle Untersuchungen über den Einfluss der Kurzwellen-Hyperthermie auf die Krebsentstehung. [Experimental animal studies on the effects of short wave hyperthermia on carcinogenesis] p. 1318-31.

44122 WADA T, OHARA H, NOSOKAWA S, MORIMOTO Y Zur Diagnose des Magenkarzinoms mit Hilfe der Diphenylamin-Reaktion im Magensaft. [Diagnosis of gastric carcinoma with the help of the diphenylamine reaction in gastric juice] p. 1331-6.

44123 WOLFFRAM E Das Verhalten der Serumlipoproteine unter der Strahlenbehandlung beim weiblichen Genitalkarzinom. [Reaction of blood lipoproteins in radiotherapy of female genital carcinoma] p. 1336-41.

44124 DIMMLING T, LUTZEYER W, SIMON G, HÜNIGER H, GEBERT E Experimentelle und klinische Untersuchungen mit Pyrolidino-methyl-Tetracyclin (Revertin), die intramuskuläre Anwendungsform. [Experimental & clinical studies on pyrolidino-methyl-tetracycline (revertin); intramuscular administration] p. 1341-52.

44125 LÜHRS W, BACIGALUPO G Tierexperimenteller und klinischer Versuch über die Beeinflussung des Tumorstadiums durch Dehydroascorbinsäure. [Experimental & clinical trial of the effects of dehydroascorbic acid on tumor growth] p. 1377-8.

Ärzt. Forsch. 13(6) 10 June 59

44126 ZEH E, GLÖCKLER E Vergleichende experimentelle Untersuchungen über die Toxizität von Novocain und Chinidin in Verbindung mit Strophanthin. [Comparative experimental studies on the toxicity of novocaine and quinidine in combination with strophanthin] p. 253-5.

44127 MÖLLER J, OCHMANN V Die Nierenfunktion bei chronischer Quecksilbervergiftung am Kaninchen. [Kidney function in chronic mercurial poisoning in rabbits] p. 256-62.

44128 STURMER A Zur Frage der Miaserfolge der Herdanästhetik bei Herz-Kreislauferkrankungen. [Problem of failure after therapy in focal lesions in cardiovascular diseases] p. 263-78.

44129 JULIUS M Klinische Erfahrungen über die Behandlung von Herzkrankheiten mit parenteralen Crataegus-Gaben. [Clinical experiences on therapy of heart diseases with parenteral Crataegus] p. 276-82.

44130 WITZEL E Über neurale Einflüsse auf die Koronar durchblutung. [Neural influences on coronary circulation] p. 293-300.

44131 HAMMERL H, KLEIN K, STEDEK H Zur Fermenttherapie der arteriosklerotischen Erkrankungen. [Enzyme therapy of arteriosclerotic diseases] p. 300-4.

ÄRZTLICHE WOCHENSCHRIFT (Berlin)

Ärzt. Wochschr. 14(22) 29 May 59

44132 ROSE J Über Mangelresorptionssyndrome bei chronischen Erkrankungen des Dünndarms. [Deficiency resorption syndromes in chronic diseases of the small intestine] p. 413-8.

44133 GUTSCHE H, HEGEL R Die Glykourie im Staub-Tragagotischen Versuch beim oral behandelten Diabetiker. [Glycosuria in Staub-Tragagot test in an orally treated diabetic] p. 418-20.

44134 HENNICH G, BREUER H Zur Frage der Kalium- und Natriumbestimmung im Serum bei Lebererkrankungen. [The problem of blood potassium & sodium determination in liver diseases] p. 421-4.

44135 SZOLKO H U Zum pharmakopsychologischen Effekt von Ritalin bei Normalen und Neurotikern. [Pharmacopsychological effect of ritalin in normal persons & neurotics] p. 424-8.

Ärzt. Wochschr. 14(23) 5 June 59

44136 GRUENAGEL H H, NIESEL P Beitrag zur Frage des Krankheitsbildes der chronischen Bleiintoxikation. [Contribution to the problem of the symptomatology of chronic lead poisoning] p. 432-6.

44137 HÄNZE S Beitrag zur Chlorothiazid-wirkung; experimentelle Untersuchungen und klinische Beobachtungen. [Contribution to the determination of chlorothiazide effects; experimental studies & clinical observations] p. 436-41.

44138 KÜHN R A, HANUSCH A Klinische und elektrophoretische Untersuchungen über die Bedeutung einer hochgradigen Gamma-Globulin-Vermehrung im Elektroserum. [Clinical & electrophoretic studies on the significance of a considerable gamma globulin increase in the electrophoresis picture] p. 441-3.

44139 FRIEDERICI L, GRAMLICH F, ESS H Eine weitere Beobachtung über das Vorkommen der Thalassemia minor in Süddeutschland. [An additional observation on the incidence of thalassemia in Southwest Germany] p. 443-8.

Ärzt. Wochschr. 14(24) 12 June 59

44140 HEINRICH G, HART W Probleme der extracorporalen Zirkulation mit künstlichem Herz-Lungen-System. [Problems of extracorporeal circulation with the artificial heart-lung system] p. 453-7.

44141 KUBICEK F Klinische Beobachtungen beim innerenichtinfarkt des Herzens. [Clinical observations on infarct of the inner layer of the heart] p. 457-61.

44142 ALGENSTADT D Quantitative Veränderungen des Zellgehaltes von Blut und Knochenmark unter der Chemotherapie menschlicher Leukämien. [Quantitative changes of the cellular constituents of blood and bone marrow in chemotherapy of human leukemias] p. 461-8.

Ärzt. Wochschr. 14(25) 19 June 59

44143 KRAUS J Divertikel des Zwölffingerdarms und des Dickdarms. [Diverticula of the duodenum and colon] p. 473-8.

44144 ZAPPE H, NEHLS M Über den Verlauf konservativ behandelter Mitralklappen. [Prognosis in conservative therapy of mitral stenosis] p. 479-83.

44145 HEESSEN W, HEYDE W Die diagnostische und therapeutische Bedeutung der Glucuronidascheidung bei der Tuberkulose. [Diagnostic and therapeutic significance of glucuronide excretion in tuberculosis] p. 483-6.

44146 BALÁZS V, CSERHÁTI S Über die Wirksamkeit antibiotischer Mittel bei Infektionen der Harnwege. I. Klinische und bakteriologische Erfahrungen. [Effectiveness of antibiotics in urinary tract infections. I. Clinical and bacteriological experience] p. 488-9.

Ärzt. Wochschr. 14(26) 26 June 59

44147 WEINGÄRTNER L Grundrissatlas zur Bronchologie im Kindesalter. [Principles of bronchology in childhood] p. 493-9.

44148 JAHRMÄRKER H Über ACTH- und Glucocorticoidanwendung während spezieller Desensibilisierung bei Arsenallergien. [Use of ACTH & glucocorticoids during specific desensitization in drug allergy] p. 499-501.

44149 BALÁZS V, CSERHÁTI S Über die Wirksamkeit antibiotischer Mittel bei Infektionen der Harnwege. II. Veränderung der Keimzahl und der Resistenz während der Streptomycinbehandlung. [Activity of antibiotic drugs in urinary tract infections. II. Changes in bacterial count & resistance during streptomycin therapy] p. 501-5.

44150 SCHIEMANN W Über die intern-klinische Anwendung von Psychosedativa und Neuroleptika. [Internal clinical use of psychosedatives & neuroleptics] p. 506-8.

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44151 GÜLZOW M, BIENENGRÄBER A Spontane Hypoglykämie durch nicht vom Pankreas ausgehende Tumoren. [Spontaneous hypoglycemia caused by non-pancreatic tumors] p. 513-9.

44152 HOFFMANN K Hat die p-Toluolsulfonsäureprobe einen Wert als Serumalbumintatstest? [Possible value of the p-toluenesulfonic acid test in serum albumin determination] p. 519-21.

44153 ALEXANDER M, TRAUTMANN F Zur Differentialdiagnose der pockenähnlichen, bläschenbildenden Exantheme. [Differential diagnosis of varioloid, vesicle-forming exanthem] p. 521-3.

44154 RENOVAZ HD Der Einfluss des Paroxypriopriophenons auf den Tuberkulose-Abbau im Tierversuch. [Effect of paroxypriopriophenone on the course of tuberculosis in animal experiment] p. 524-9.

ALLERGIE UND ASTHMAFORSCHUNG; ERGÄNZUNGSBÄNDE ZU ALLERGIE UND ASTHMA (Leipzig)

Allergie & Asthma, Lpz. 5(3) June 59

44155 DIECKHOFF J, ARNDT C M Zur Pathogenese der Kälteurtikaria. [Clinical research on the pathogenesis of cold urticaria] p. 131-6.

44156 HAJÓS M Bronchialasthma und toxisches Adenom der Schilddrüse. [Bronchial asthma & toxic adenoma of the thyroid gland] p. 137-40.

44157 KLARE KH Über einen Fall von ausgeprägtem allergischem Ödem mit Darmbeteiligung und tödlichem Ausgang. [Case of diffuse allergic edema with intestinal involvement & fatal termination] p. 140-3.

44158 HÁJEK V Bronchologisch-sylogische Konfrontation des Asthma bronchiale. [Bronchological & cytological comparisons in bronchial asthma] p. 144-50.

44159 GUTMANN M J Zum Thema: Bronchialasthma als Verfallschaden: die Bedeutung des Umwelt-Einflusses als Erkrankungsursache in Abgrenzung gegenüber der konstitutionellen Noxe. [Bronchial asthma as a result of feelings of peracution: importance of environment as cause of disease in comparison with constitutional noxa] p. 150-5.

44160 SAVAMAGI W T Beitrag zur Klärung allergischer Erkrankungen bei Arbeitern in Großgasgelfarmen. [Contribution to the clarification of allergic disease in workers in a large poultry farm] p. 155-60.

44161 LETTERER E Allergie als Phänomen und als Krankheit. [Allergy as a phenomenon & as disease] p. 160-73.

44162 KOEISCH KA Herdengeschehen und inkretorische Funktionen. [Focal occurrence & endocrine function] p. 173-9.

44163 RÜDIGER W, SCHADEWALDT H Zur Geschichte und Begriffsbestimmung der Rhinopathia vasomotoria. [History & definition of vasomotor rhinopathy] p. 180-8.

AMERICAN HEART JOURNAL (Saint Louis)

Am. Heart J. 58(2) Aug 59

44164 BEAUMONT J L, LENÈGRE J Vitamin A tolerance test and fat metabolism disorders in angina pectoris. p. 163-70.

44165 CHURCH G, MARHOTT H J Digoxin: single versus divided daily maintenance dosage. p. 171-3.

44166 KRAUS WL, SCHLANT RC, MOORE CB, DOCK DS, WOODWARD E Jr, HAYNES FW, DEXTER L The hemodynamic results of surgery for aortic stenosis. p. 174-89.

44167 BURCH GE, DEPASQUALE N The electrocardiogram and ventricular gradient in atrial septal defect. p. 190-203.

44168 BERRY J N, THOMPSON H K Jr, MILLER DE, MCINTOSH HD Changes in cardiac output, stroke volume, and central venous pressure induced by atropine in man. p. 204-13.

44169 BEST M M, DUNCAN CH Effects of thioricil and sitosterol on diet-induced hypercholesterolemia and lipomatous arterial lesions in the rat. p. 214-30.

44170 ROGBARD S, CIESIELSKI J A relation between the auscultatory gap and the pulse upstroke. p. 221-30.

44171 SCHIERF R, DE ARMAS D, GARNIER B, SULLIVAN W, YILIOZ M The effect of calcium chloride on experimental extrasystoles with constant coupling. p. 231-7.

44172 BARBATO E, DEBES AC, FUJIOKA T, PILEGGI F, ZERBINI E DE J, DECOURT L V Direct epicardial and thoracic leads: their relationship in man. p. 238-49.

44173 ESPINO-VELA J, PORTILLO B, ANSELMI G, DE LA CRUZ M V, REINHOLD M On a variety of the corrected type of transposition of the great vessels associated with dextrocardia: a study of two cases with autopsy report. p. 250-61.

44174 JONAS S Supernormal phase of A-V conduction: report of two cases. p. 262-7.

44175 ROWE GG The nitrous-oxide method for determining coronary blood flow in man. p. 266-81.

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION JOURNAL (Chicago)

Am. Indust. Hyg. Ass. J. 20(4) Aug 59

44176 PETERSON JE An approach to a rational method of recommending face velocities for laboratory hoods. p. 259-66.

44177 ROMNEY E M, NEEL J W, LE ROY G M, STEEN A J, LARSON KH A granular collector for sampling fallout debris from nuclear detonations. p. 267-73.

44178 HUEPER WC, PAYNE WW Experimental cancers in rats produced by chromium compounds and their significance to industry and public health. p. 274-80.

44179 CAMPBELL EE The determination of silicon in air. p. 281-3.

44180 WILDING J L, SMITH W J, YEVICH P, SICKS ME, RYAN SG, PUNKE C L The toxicity of boron oxide. p. 284-9.

44181 ROSENWINKEL NE, STEWART KC Hearing loss related to non-steady noise exposures. p. 290-3.

44182 KLEINFELD M, ABRAHAMS AP Administrative experience with occupational overexposure to radiation. p. 294-8.

44183 JARRETT AA Evaluation of fallout data. p. 299-303.

44184 COHEN AE, SCHEEL LD, KOPP J F, STICKELL FR Jr, KEENAN RG, MOUNTAIN JT, PAULUS H J Biochemical mechanisms in chronic carbon disulfide poisoning. p. 303-23.

44185 RIPPERTON LA, JOHNSTON DR Effects on growing animals of a continuous exposure to experienced concentrations of nitrogen dioxide. p. 324-6.

44186 EVANS RB Aerosol filtration with fibrous media. p. 327-31.

44187 JORDAN HS, WELTY CG A venturi scrubber installation for the removal of fission products from air. p. 332-6.

44188 AYER HE, SALTZMAN BE Notes on interferences by oxides of nitrogen with estimations of carbon monoxide in air by the NBS indicating tubes. p. 337-9.

AMERICAN JOURNAL OF CARDIOLOGY (New York)

Am. J. Card. 4(2) Aug 59

44189 HARKEN DE, BLACK H, TAYLOR W J, THROWER WB, SOROFF HS, BUSH V The surgical correction of calcific aortic stenosis in adults. I. Technique of transcatheter valvuloplasty. p. 135-46.

44190 BAILEY C P, MUSSER BG, MORSE DP The accomplishments of open heart surgery: the status of 35 patients 18 to 36 months following the operation. p. 147-54.

44191 MARANHÃO V, RABER GT, GOLDBERG H Pure ventricular septal defect and ventricular septal defect with pulmonary stenosis; hemodynamic and clinical changes following open heart surgery. p. 155-63.

44192 COELHO E, BORDALO E, SÁ A, MALTEZ J, PAVIA E DE, AMRAN S S, SALES LUIZ A, MACIEIRA COELHO E, TAVARES V Postoperative physiopathologic results in mitral stenosis. p. 163-79.

44193 BATTEZZATI M, TAGLIAFERRO A, CATTANEO AD Clinical evaluation of bilateral internal mammary artery ligation as treatment of coronary heart disease. p. 180-3.

44194 AGNESS CM, FIELDS LG New method for analyzing heart vibrations. I. Low frequency vibrations. p. 184-90.

44195 ROSA LM The displacement vibrocardiogram of the precordium in the low frequency range. p. 191-8.

44196 MCKUSICK VA Spectral phonocardiography. p. 200-6.

44197 JACONO A, FRIEDLAND C Frequency characteristics of extra sounds. p. 207-10.

44198 FRUGLIO GA, BELLET S, FEINBERG LJ Glutamic oxalacetic transaminase in chronic and acute peripheral artery occlusion; clinical and experimental study. p. 211-7.

44199 JACONO A, LUSADA AA Can routine electrocardiographic technique be simplified? Suggestion of a new method. p. 218-28.

44200 WOLFE KB Damage to the brain following anoxia in dogs; observations following asphyxia, cardiac arrest and ventricular fibrillation. p. 220-31.

44201 SMITH JE, BERGHARD HL Comparison of ballistocardiographic systems with special reference to the use of a jerkmeter. p. 232-9.

44202 JARCHO S Morse K Taylor on heart disease in the Civil War (1867). p. 240-5.

44203 CRUM WD, HARRIS RA Successful resuscitation from cardiac arrest complicating myocardial infarction. p. 246-7.

44204 KRESSEL L Alternating right and left bundle branch block associated with atrial fibrillation and complete A-V block; an unusual case. p. 248-52.

44205 PRINZMETAL M, KENNAMER B An unusual electrocardiographic pattern associated with mild myocardial infarction. p. 253-5.

44206 THE HEART, a hemodynamic pump. p. 258-60.

44207 SIGLER LH Relationship of strain to an acute cardiac insult. p. 261-3.

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (Baltimore)

Am. J. Clin. Path. 32(2) Aug 59

44208 MOVAT H Z, MCGREGOR DD The fine structure of the glomerulus in membranous glomerulonephritis (lipoid nephrosis) in adults. p. 106-27.

44209 MARTINEAU PC, BRINES OA An investigation of the changes in viscosity occurring in refrigerated blood bank blood during the 21-day period of storage. p. 128-33.

44210 KLINE BS Discussion of the report of the 1956-1957 serology evaluation and research assembly. p. 134-9.

44211 BEELER M F Behavior of photocells. p. 140-4.

44212 GUARD HR A new technique for differential staining of the sex chromatin, and the determination of its incidence in exfoliated vaginal epithelial cells. p. 145-51.

44213 HANSON DJ Studies of the endometrial stroma in cystic glandular hyperplasia. p. 152-8.

44214 CARVER RK, GOLDMAN M Staining Toxoplasma gondii with fluorescein-labeled antibody. III. The reaction in frozen and paraffin sections. p. 159-84.

44215 HALPERT B, GYÖRKEY F Lesions observed in accessory spleens of 311 patients. p. 165-8.

44216 HEISE HA How extraneous alcohol affects the blood test for alcohol: pitfalls to be avoided when withdrawing blood for medicolegal purposes. p. 169-70.

44217 JOHNSON WH Laboratory suggestion: a simple micropipet. p. 171.

44218 GOFORTH J L In memoriam: James Harvey Black, 1884-1958. p. 172-3.

44219 BROWN WG In memoriam: Violet H. Keiler, 1887-1958. p. 174.

AMERICAN JOURNAL OF DIGESTIVE DISEASES (New York)

Am. J. Digest. Dis. 4(8) Aug 59

44220 DREILING DA Physiology of pancreatic secretion. p. 581-603.

44221 JANKELSON OM, JANKELSON IR, ZAMCHECK N Hemorrhagic (erosive) gastritis. p. 603-27.

44222 MARSHAK RH, GERSON A Lipoma of the colon: report of a case diagnosed roentgenographically. p. 628-33.

44223 KAUFMAN SA Stratification (layering) of bile in the normal gallbladder. p. 634-7.

44224 HEALEY RJ, LEFF AH, ROSENBAK D D Needle biopsy in tuberculosis of the liver, with culture of acid-fast bacilli; a case report. p. 638-41.

44225 MELLINKOFF SM Systemic causes of abdominal pain. II. p. 642-57.

44226 HAUBNICH WS, KELLY A The significance of occult blood in gastric analysis. p. 658-9.

AMERICAN JOURNAL OF GASTROENTEROLOGY (New York)

Am. J. Gastroenter. 32(2) Aug 59

44227 COHN I Jr, SARTIN J, SUDDUTH P Giant ulcers of the stomach. p. 121-35.

44228 HARDY JD Gastric resection: pathophysiology and management of certain complications. p. 136-51.

44229 PENICK RM, ARMSTRONG RA Results of subtotal gastrectomy in 449 patients with benign peptic ulcers. p. 152-7; discussion. p. 157-62.

44230 BLITZ O Infectious hepatitis. p. 163-80; discussion. p. 180-1.

44231 MAHORNER H Supra- and transduodenal exploration of the common bile duct. p. 182-9; discussion. p. 190-3.

44232 DAVIS WD Jr, BATSON H Jr, SCHINDEL W, REICHMAN B The splenic approach to the portal circulation. p. 194-205.

44233 LIEBERMAN A Non-specific mesenteric adenitis. p. 206-9.

44234 CONOLE FD Complications of Meckel's diverticulum encountered in adult life. p. 210-5.

44235 SZUNYOGH B, NAGLE RA, MURPHY FC, STEVENSON GF Carcinoid of the stomach. p. 216-8.

44236 STARK S, KALADI A Clinical study on the effects of benzetimethamine chloride (a new anticholinergic). p. 219-27.

AMERICAN JOURNAL OF HYGIENE (Baltimore)

Am. J. Hyg. 70(1) July 59

44237 WELSH HH, JENSEN FW, LENNETTE EH Q fever studies. XX. Comparison of four serologic techniques for the detection and measurement of antibody to Coxiella burnetii in naturally exposed sheep. p. 1-13.

44238 WELSH HH, LENNETTE EH, ABINANTI FR, WINN J F, KAPLAN W Q fever studies. XXI. The recovery of Coxiella burnetii from the pool and surface water of premises harboring infected sheep. p. 14-20.

44239 HARDY F M The growth of Vesicular equine encephalomyelitis virus in various tissue cultures. p. 21-7.

44240 EVANS V J, FIORAMONTI MC, EARLE WR Studies on nutrient media for tissue cells in vitro. V. The effect of the coenzymes of medium NCTC 109 on the proliferation of NCTC strain 2071 and NCTC strain 2937. p. 28-33.

44241 TROTTER Y Jr, DUNN FL, DRACHMAN RH, HENDERSON DA, PIZZTI M, LANGMUIR AD Asian influenza in the United States, 1957-1958. p. 34-50.

44242 SCHMIDT NJ, LENNETTE EH A microflocculation test for poliomyelitis, with observations on the flocculating antibody response in human poliomyelitis. p. 51-65.

44243 WENNER HA, ARCHETTI I, DUBES GR Antigenic variations among type 1 polioviruses; a study of 16 wild type strains and 5 variants. p. 66-90.

44244 DUBES GR, ARCHETTI I, WENNER HA Antigenic variations among type 3 polioviruses. p. 91-105.

AMERICAN JOURNAL OF MEDICAL TECHNOLOGY (Detroit)

Am. J. M. Techn. 25(4) July-Aug 59

44245 SHEKHAN DC A planned curriculum for teaching histologic technique. p. 203-9.

44246 GALLAHER IL Experiences with the precipitation test for lupus erythematosus. p. 210-2.

44247 FOX MA Modified staining technique for brain sections. p. 215-6.

44248 COURCHAINE A J, MILLER WH, STEIN DB A rapid, reliable procedure for determination of serum protein-bound iodine. p. 217-24.

44249 HINTON PF Isolation and characterization of an unusual organism in blood culture: Vibrio fetus. p. 225-31.

44250 MORGAN B Standard deviation as applied to hematology. p. 232-6.

- 44251 SEANCY R L, BERGQUIST L M The determination of cholesterol directly upon acetone-ethanol filtrates. p. 243-7.
- 44252 SCHOLZ H Construction and use of nomograms for clinical chemistry. p. 243-7.
- 44253 EICHMAN M F, KAVITZ E, PORTER M M A simplified method for the determination of serum bilirubin in the routine clinical laboratory. p. 250-3.
- 44254 CROWSON S What better schools will mean to recruitment. p. 268-70.

AMERICAN JOURNAL OF NURSING (New York)

Am. J. Nurs. 50(8) Aug 50

- 44255 ADAMS R, FAHLMAN B, LOUD J New fashions in surgical attire. p. 1102-7.
- 44256 BOLDREN J The emergency room. p. 1108-9.
- 44257 BENNETT J N New vistas in medical records. p. 1110-3.
- 44258 KRESSLER A Teaching patients with tuberculosis. p. 1116-8.
- 44259 MOYER J H Diuretics. p. 1119-24.
- 44260 SEYFFER C Management content in the basic nursing curriculum. p. 1125-9.
- 44261 BERBLINGER K W The influence of personalities on drug therapy. p. 1130-2.
- 44262 JAY A N Colitis. p. 1133-5.
- 44263 WALKER R E Nursing on the waterfront. p. 1139-41.
- 44264 BIXLER G K, BIXLER R W The professional status of nursing. p. 1142-7.
- 44265 BONELL P R Understanding surgical patients. p. 1148-9.

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (Saint Louis)

Am. J. Obst. 70(2) Aug 50

- 44266 CARPENTIER P J, POTTER E L Nuclear sex and genital malformation in 48 cases of renal agenesis, with special reference to non-specific female pseudohermaphroditism. p. 235-58.
- 44267 GRAFF T D, ARBEGAST N R, PHILLIPS O C, HARRIS L C, FRAZIER T M Gas embolism: a comparative study of air and carbon dioxide as embolic agents in the systemic venous system. p. 250-65.
- 44268 COHEN M R The role of culdoscopy in infertility. p. 266-73.
- 44269 WALTERS D, KAUFMAN M S Sterility due to retrograde ejaculation of semen; report of pregnancy achieved by autoinsemination. p. 274-5.
- 44270 KATSH S Infertility in female guinea pigs induced by injection of homologous sperm. p. 276-8.
- 44271 STONE J GAMBLE C J The quantity of vagina fluid. p. 279-81.
- 44272 HUNTER C A Jr, NICHOLAS H J A study of vaginal acids. p. 282-4.
- 44273 PERL J I, MILLES G, SHIMOZATO Y Vaginal fluid subsequent to hysterectomy. p. 285-9.
- 44274 FREUND D R, KEGEL E E, DUGGER J H Primary malignant melanoma of the vagina. p. 290-4.
- 44275 DE SOUSA L M, LAISH A F Hemangiopericytoma of the vagina. p. 295-8.
- 44276 LASH R R, RUBENSTONE A I Adenocarcinoma of the cervicovaginal septum probably arising from endometriosis. p. 299-302.
- 44277 MILLER J, WILLIAMS H B, MACARTHUR J L Hemoglobin changes in labor and the puerperium; a study of 102 patients. p. 303-12.
- 44278 ASHALL N S, DASGUPTA K, KOLIN A Measurement of uterine blood flow and uterine metabolism. VI. Effects of oxytocic, vasopressor, and vasodilator drugs on the blood flow to the postpartum uterus in anesthetized sheep. p. 313-21.
- 44279 GRAY J D The problem of spontaneous abortion. VI. Serum progesterone, hexose, and hexamine in spontaneous abortion and rheumatoid arthritis. p. 322-4.
- 44280 GRAY J D, TUPPER C, ROWSE J A The problem of spontaneous abortion. VII. Prematurity and spontaneous abortion. p. 325-32.
- 44281 FRANK R, RUBOVITS F E Repair of incompetent cervix in a case of twin pregnancy. p. 333-4.

- 44282 DUNN L J, ROBINSON J C, STEER C M Maternal death following suture of incompetent cervix during pregnancy. p. 335-9.
- 44283 CLANK J F, BOURKE J Advanced ectopic pregnancy. p. 340-50.
- 44284 ASHITAKA Y, SHIMOHARA K, TAKI I, KOBAYASHI M, HIROSE G, TAKAYAMA K Cervical pregnancy. p. 351-4.
- 44285 FULSHNER R W Tubal pregnancy following homolateral salpingectomy; a review of 67 cases described in the literature and a report of 4 new ones. p. 355-66.
- 44286 SIEGLER A M, ZEICHNER S, RUBENSTEIN I, WALLACE E Z, CARTER A C Endocrine studies in two instances of term abdominal pregnancy. p. 369-74.
- 44287 DE ALVAREZ R R, BRATVOLD G E, HARDING G T The renal handling of sodium and water in normal and toxemic pregnancy. p. 375-84.
- 44288 BIENHARTZ J The patho-mechanism of late pregnancy toxemia and obstetrical hemorrhages. II. Placental site and venous drainage of the pregnant uterus. p. 385-98.
- 44289 KAKU M, NAGATA H Hypertensive toxemia and toxemia of pregnancy. p. 399-404.
- 44290 WIZENBERG M J, SIEGEL I A, KORMAN M, ROSENTHAL H N The use of anesthetic in labor for the control of pain. p. 405-10.
- 44291 RIECKE J M Terminal obstetrical anesthesia by means of lumbar sympathetic paravertebral block. p. 411-4.
- 44292 SWEENEY T R, CASEY E S, RAHEB E B, WELNA J A Postnatal headache in obstetrics; a method of reducing its incidence in the puerperium. p. 415-9.
- 44293 WINKELSTEIN L B, LEVINSKY J Fulminating pre-eclampsia with cesarean section performed under hypnosis; a case report. p. 420-3.
- 44294 LOVETT B F Hemangioma of the uterine cervix complicating pregnancy; a case report. p. 424-7.
- 44295 HOFFMAN D B, GRUNDFEST P Vaginitis erythematosa; a case report. p. 428-30.
- 44296 BERNSTEIN R L, LEBLANC G A, RICHARDSON J F Giant hydropneumothorax complicating pregnancy. p. 431-3.
- 44297 SHELL F M, NEWTON M Phenochromocytoma diagnosed at cesarean section for labor obstructed by pelvic neurofibroma. p. 434-7.
- 44298 EISINGER R P, BERK H Pneumomediastinum and aspiration pneumonia complicating labor. p. 438-41.
- 44299 ARMSTRONG C L, ANDRESON P S Metallic intrauterine foreign body in term pregnancy; case report. p. 442-4.
- 44300 GARDNER G H, GREENE R R, RANNEY B The histogenesis of endometriosis. p. 445.
- 44301 OPPENHEIMER W Prevention of pregnancy by the Graefenberg ring method; a re-evaluation after 28 years' experience. p. 446-54.

AMERICAN JOURNAL OF OCCUPATIONAL THERAPY (New York)

Am. J. Occup. Ther. 13(4), Part 1 July-Aug 50

- 44302 WELSH J Occupational therapy contributions in the treatment of the alcoholic. p. 157-61; passim.
- 44303 MAY E E Suggestions for the rehabilitation of the physically handicapped homemaker. p. 162-4.
- 44304 HOLSER P Upper extremity control brace. p. 165.
- 44305 KOVEN L J, ROWE R A general capacities scale for children with neuromotor handicaps. p. 166-7; passim.
- 44306 SOMMER R When an occupational therapist is the only therapist. p. 168-70.
- 44307 CONDON M E Hobby study. p. 171-3; passim.
- *Am. J. Occup. Ther. 13(4), Part 2 July-Aug 50
- 44308 BEIDENFELD M A Mass media and health communication. p. 185-8.
- 44309 DODDSON D W Occupational therapy for what? A look at values. p. 189.
- 44310 VOSE D E Proprioceptive neuromuscular facilitation application of patterns and techniques in occupational therapy. p. 191-4.

- 44311 FINE A A Jr New devices for re-education: the use of teaching machines. p. 198-9.

AMERICAN JOURNAL OF OPHTHALMOLOGY (Chicago)

Am. J. Ophthalm. 48(1), Part 1 July 50

- 44312 HUGHES W L Report on a combination operation for cataract with glaucoma. p. 1-14.
- 44313 DELLAPORTA A The surgical separation of the corneal trabeculum from its bed. II. Posterior trabeculotomy. p. 15-21.
- 44314 ALEXANDER C M, NEWELL F W Delay of corneal epithelization in explanted eyes with elevated intraocular pressure. p. 22-7.
- 44315 STOCKER F W A new technique for corneal lamellar grafts and its indication. p. 27-30.
- 44316 ROBERTS W Topographic criteria in early glaucoma; clinical tonography as an aid to the diagnosis and management of early glaucoma. p. 31-7.
- 44317 BREDEBAART A C, JAMES-WITT J Studies on experimental corneal allergy. p. 37-47.
- 44318 CARBAJAL U M Metastasis in retinoblastoma. p. 47-69.
- 44319 GORIN G Treatment of endothelial and epithelial dystrophy of the cornea. p. 70-4.
- 44320 SAYOC B T Buphthalmos. p. 75-7.
- 44321 FELDING I L, BASU P K, ORMSBY H L Electrophoretic study of mammalian and avian corneal proteins. p. 77-8.
- 44322 LYTTON H Sutures and incision in cataract surgery. p. 79-81.
- 44323 LANDESBURG J Primary glaucoma: open-angle type; an experimental investigation on a new therapeutic approach in the treatment of simple chronic glaucoma. p. 81-5.
- 44324 HYDE J E Some characteristics of voluntary human ocular movements in the horizontal plane. p. 85-94.
- 44325 ELLIS P P, HAMILTON H Retrobulbar neuritis in pernicious anemia. p. 95-7.
- 44326 AGARWALA H S Superficial punctate keratitis; in association with oculomotor and trochlear nerve palsy. p. 97-100.
- 44327 EMERSON E A method of peripheral fundus examination. p. 100-1.
- 44328 FUCHS A White spots of the fundus combined with night blindness and xeropsia (Nyctmura's syndrome). p. 101-3.
- 44329 POTTS A M A new suture for resection of the horizontal rotators. p. 105-8.
- 44330 CASTROVIEJO R New instrument combining two sets of scissors. p. 106-8.
- 44331 BASU P K, ORMSBY H L A hand rest for Tudor-Thomas metal stand. p. 106.

Am. J. Ophthalm. 48(1), Part 2 July 50

- 44332 FLOCKS M, MILLER J, CHAO P Retinal circulation time with the aid of fundus cinematography. p. 3-10.
- 44333 FLOCKS M, TSUKAHARA I, MILLER J Mechanically induced glaucoma in animals; preliminary perfusion and histologic studies. p. 11-8.
- 44334 EDWARDS T S Changes in bacterial drug sensitivities. p. 19-21.
- 44335 KORNZWEIG A L, FELDSTEIN M, SCHNEIDER J The pathogenesis of senile macular degeneration. p. 22-8.
- 44336 DEVI A Characterization of the intracellular proteolytic enzymes in the lens. p. 29-32.
- 44337 KASH M Z, GREEN H Osmotic pressure measurements of intracellular fluids by an improved cryoscopic method; physiologic significance relative to aqueous humor dynamics. p. 32-46.
- 44338 KINOSHITA J H, MASURAT T Aerobic pathways of glucose metabolism in bovine corneal epithelium. p. 47-53.
- 44339 RESNIK R A, KENTON E B Lens proteins. II. The effect of pH of alpha crystallin. p. 53-6.
- 44340 SERT T W Random occurrence of herpetic disciform keratitis in rabbits. p. 57-71.

- 44341 GREEN H, SAWYER J L Elaboration of bicarbonate ion in intraocular fluids. VII. Studies with NaHCO₃ on the effect of diamox on rabbit aqueous humor. p. 71-87.
- 44342 LOWENSTEIN O, LOWENFELD I E Scotopic and photopic thresholds of the pupillary light reflex in normal man. p. 87-98.
- 44343 PATZ A, WULF L B, ROGERS S V Experimental production of ocular tumors. p. 98-117.
- 44344 BRECHER G A, LEWIS D, EASTMAN A A Test comparing a new with a conventional astigmatic chart. p. 118-21.
- 44345 PRICE H J Completion of project 680; (special print for subnormal vision). p. 122-4.
- 44346 McCULLOCH C, TURNOUR N C, SMILEY J R A field study of Hardy-Rand-Rittler color vision plate test. p. 124-9.
- 44347 CAMBIAGGI A, SPURGEON W M The influence of tonography of one eye on the tonographic readings on the fellow eye. p. 130-7.
- 44348 RAUSLER H R, SIBAY T M A contribution to the injection technique for studying retinal blood vessels. p. 138-40.
- 44349 ALPERN M, KINCAID W M, LUBECK M J Vergence and accommodation. III. Proposed definitions of the AC/A ratios. p. 141-8.
- 44350 McLAUGHLIN S C Jr The elicitation of fusion in strabismic patients who are aware of diplopia. p. 148-53.
- 44351 GILGER A P, PARKAS I S, POTTS A M Studies on the visual toxicity of methanol. X. Further observations on the ethanol toxicity of acute methanol poisoning in monkeys. p. 153-61.
- 44352 WOLTER J R, LARSON B F Pathology of cornea guttata. p. 161-9.

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- 44354 FINE D S, ZIMMERMAN L E Exogenous intracocular fungus infections with particular reference to complications of intraocular surgery. p. 151-65.
- 44355 FAIR J R Congenital trypsinolysis. III. Ocular signs of the disease in state schools for the blind. p. 165-72.
- 44356 LIDICOWAT D A, WOLTER J R, WILKINSON W C Retinal metastasis of malignant melanoblastoma; a case report. p. 172-7.
- 44357 HOOVER R, KUPFER C Low-vision clinics; a report. p. 177-87.
- 44358 SMITH J L, COGAN D G Optokinetic nystagmus: a test for partial lobe lesions; a study of 31 anatomically verified cases. p. 187-93.
- 44359 MONNINGER R H Topical enzymatic treatment; a laboratory and clinical study. p. 194-8.
- 44360 LASKY M A, BLUMENTHAL G Use of steel wire and polyethylene tube in retinal detachment surgery; review of three cases of detachment in aphakic eyes. p. 199-203.
- 44361 UNGER H H, ROSEN J Studies on the histology of the inner wall of Schlemm's canal. p. 204-10.
- 44362 ALEXANDER C M, NEWELL F W The effect of various agents on corneal epithelization; veratrate, methylcellulose, variolase, cortisone, cholesterol and methylcholanthrene. p. 210-1.
- 44363 TAYLOR D M Exploratory sclerotomy. p. 211-5.
- 44364 INSKEY R M, KRICHESKY A R Experimental hypoxia in rabbits. I. The effect of mydriatics and miotics on the rate of absorption. p. 215-21.
- 44365 TANGUCHI Y Ultrastructure of pigment granules of retinal epithelium. I. Cow's eye. p. 221-30.
- 44366 CRONE R A Spectral sensitivity in color-defective subjects and heterozygous carriers. p. 231-8.
- 44367 QUILLIGAN J J Jr, ADRIAN J, ALENA B The isolation of 21 strains of type 8 adenovirus from an outbreak of epidemic keratoconjunctivitis. p. 238-46.
- 44368 LEBENSOHN J E Impromptu cosmetic eyelid occlusion. p. 247-8.
- 44369 FORBES S B Muscle transplantation for external rectus paralysis; report of case with unusual complications. p. 248-51.
- 44370 RIZZUTI A B Inspection clamp for keratophthalmic instruments. p. 251-2.
- 44371 GRAYSON M Lamellar keratoplasty for traumatic necrotizing corneal perforation. p. 252-4.

- 44372 CASTROVIEJO R Suture marker for keratoplasty. p. 255.
- 44373 CHRISTENSEN R E The use of an aspheric lens for indirect ophthalmoscopy. p. 256-7.
- 44374 AMDUR J A method of indirect ophthalmoscopy. p. 257-8.
- 44375 LEWIS E L A tubo-stat to facilitate handling of tubing in scleral buckling procedures. p. 258-9.
- 44376 KUMNICK L S A scanning pupilometer. p. 259-61.

AMERICAN JOURNAL OF OPTOMETRY AND ARCHIVES OF AMERICAN ACADEMY OF OPTOMETRY (Minneapolis)

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- 44377 HEATH G G The use of graphic analysis in visual training. p. 337-50.
- 44378 DAVIS R J Empirical corrections for anisometropia in preschool anisometropes. p. 351-64.
- 44379 LOPER L R The relationship between angle lambda and the residual astigmatism of the eye. p. 365-77.
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AMERICAN JOURNAL OF PATHOLOGY (Ann Arbor)

Am. J. Path. 35(4) July-Aug 59

- 44383 FARQUHAR M G, HOPPER J Jr, MOON H D Diabetic glomerulocystosis: electron and light microscopic studies. p. 721-53.
- 44384 GARCIA-CACERES U Histologic aspects of subacute glomerulonephritis, with special reference to proliferative alterations in the epithelium of renal tubules. p. 755-67.
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- 44386 BRAUNSTEIN H, BUERGER L A study of the histochemical and staining characteristics of amyloid. p. 791-900.
- 44387 BELL E T Hyalinization of the islets of Langerhans in nondiabetic individuals. p. 801-5.
- 44388 BERGNER A D Histochemical section of fatal anticholinesterase poisoning. II. Reactivation of cholinesterase in cadavers of rats. p. 801-17.
- 44389 McCLUSKEY R T, THOMAS L The removal of cartilage matrix in vivo by papsin; prevention of recovery with cortisone, hydrocortisone and prednisolone by a direct action on cartilage. p. 819-33.
- 44390 KING D W, PAULSON S R, PUCKETT N L, KREBS A T Cell death. III. The effect of injury on water and electrolytes of Ehrlich tumor cells. p. 835-49.
- 44391 SILBERBERG M, FRANK E L, JARRETT S R, SILBERBERG R Aging and osteoarthritis of the human sternoclavicular joint. p. 851-65.
- 44392 JORDAN G L Jr, DE BAKY M E, HALPERT B Coronary atherosclerotic change induced by chronic hypercholesterolemia in dogs. p. 867-72.
- 44393 MOLOMUT N, GOTTFRIED B, SMITH L W, PADNOS M Alteration of strain specificity of sarcoma 1 in its native A strain host: effect of immunization with normal and cancerous tissues. p. 877-85.
- 44394 OZZELLO L The behavior of basement membranes in intraductal carcinoma of the breast. p. 881-99.
- 44395 WANG C J, SCHWARTZ J Phagocytosis of yeast cells in vitro. p. 901-7.

AMERICAN JOURNAL OF ROENTGENOLOGY, RADIUM THERAPY AND NUCLEAR MEDICINE (Springfield, Ill.)

Am. J. Roentg. 82(2) Aug 59

- 44396 LEIGH T F, CORLEY C C Jr, HUGULEY C M Jr, ROGERS J V Jr Myelofibrosis; the general and radiologic findings in 25 proved cases. p. 183-93.
- 44397 FREIBERGER R H, LOFTMAN B S, HELPERN M, THOMPSON T C Osteoid osteoma; a report on 80 cases. p. 194-205.
- 44398 RUBIN P, ANDREWS J R, SWARM R, GUMP R H Radiation induced dysplasias of bone. p. 206-16.
- 44399 RUBIN P, SQUIRE L Clinical concepts in bone modeling. p. 217-28.
- 44400 MELNICK J C Osteopaths condensans disseminata (osteopikilosis); study of a family of 4 generations. p. 229-38.
- 44401 POPPEL M H, GRUBER W F, SILBER R, HOLDER A K, CHRISTMAN R O The roentgen manifestation of urticaria pigmentosa (mastocytosis). p. 239-49.
- 44402 ALLEN J H Jr Bone involvement with disseminated histiocytosis. p. 250-4.
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- 44407 BARNHARD H J Roentgenographic time lapse studies of living bone; general considerations. p. 277-81.
- 44408 BARNHARD H J, CONLIN F D, LANE J W, BRADSHAW O E Roentgenographic time lapse studies of living bone; a method of application to the dog. p. 282-9.
- 44409 BULLOCK L J, REEVES R J Unilateral exophthalmos; roentgenographic aspects. p. 290-9.
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- 44412 PLUMMER R, STUART C The reproduction of roentgenograms by electronic flash. p. 311-8.
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AMERICAN JOURNAL OF SURGERY (New York)

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- 44415 STONE C S Jr Responsibility. p. 123-5.
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- 44424 JAMPLIS R W, CRESSMAN R D Current concepts of thymomas. p. 202-10.

- 44425 LEEDS S F, WHILEY H N, SAMPSON J J, FRIEDMAN M A new method for measurement of lymph flow from the right duct in the dog. p. 211-6.
- 44426 ASHLEY F L, McNALL E G, GARCIA E N, SLOAN R F, EDWARDS J W Studies on mammalian homotransplants of skin. III. An attempt to induce tolerance across the placenta in rats with RNA and DNA. p. 217-23.
- 44427 ROBERTS J M, NOHLGREN J E, LOOMIS J W Gastric adenomas; a clinicopathologic study of seventeen cases. p. 223-8.
- 44428 DUNCAN J A Pseudomyxoma peritonei. p. 229-35.
- 44429 FARRIS J M, SMITH G K, BEATTIE A S Umbilical hernia: an inquiry into the principle of imbrication and a note on the preservation of the umbilical dimple. p. 236-42.
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- 44432 STEELQUIST J H, O'CONNELL T F The use of the electronic segmental plethysmograph and the digital plethysmograph in arterial surgery. p. 257-64.
- 44433 CRYSTAL D K, WAGNER C L, LOBB A W, DAY S W Absent aortic arch and other variants of coarctation. p. 265-70.
- 44434 CARTER R, VANNUK R, HINSHAW D B, STAFFORD C E Acute inferior mesenteric vascular occlusion, a surgical syndrome. p. 271-5.
- 44435 MADDING G F The macroscopically non-pathologic gallbladder. p. 276-82.
- 44436 LYON C G, GOLDMAN L Acute cholecystitis in a municipal charity hospital. p. 282-8.
- 44437 GOEN J M, OWSLEY J Q, CRANE J, MAJARIAN J S, McCORLE H J Effect of pancreatic secretions on the gallbladder in the absence of bile. p. 290-5.
- 44438 COHN R, HIBNER R The cystic duct remnant. p. 296-309.
- 44439 HILL L D, STONE C S Jr, BAKER J W Surgical management of chronic pancreatitis. p. 304-14.

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (Baltimore)

Am. J. Trop. M. Hyg. 8(4) July 59

- 44440 BLANK H, WINTER M W, BECK J W The effects of chemical and physical agents on filariform larvae of *Ancylostoma braziliense*. p. 401-4.
- 44441 GREENBERG B Persistence of bacteria in the developmental stages of the housefly. I. Survival of enteric pathogens in the normal and septicemically reared host. p. 405-11.
- 44442 GREENBERG B Persistence of bacteria in the developmental stages of the housefly. II. Quantitative study of the host-contaminant relationship in flies breeding under natural conditions. p. 412-6.
- 44443 GOLDMAN M, CARVER R E An intestinal parasite survey on Rongelap Atoll in the Marshall Islands. p. 417-23.
- 44444 LONGSHORE W A Jr, OTA M I, HOFFMAN M N, FUJIMOTO F Y, LENNETTE E H Transplacental passage of antibody to western equine and St. Louis encephalitis viruses. p. 424-32.
- 44445 GABALDON A, GUERRERO L An attempt to eradicate malaria by the weekly administration of pyrimethamine in areas of out-of-doors transmission in Venezuela. p. 433-9.
- 44446 DEWITT W B, WARREN K S Hepatosplenic schistosomiasis in mice. p. 440-8.
- 44447 DUNN F L, BRODY J A Malaria surveillance in the United States, 1956-1957. p. 447-55.
- 44448 PARAENSE W L, DESLANDES N The renal ridge as a reliable character for separating *Taphius glabratus* from *Taphius temophilus*. p. 456-72.
- 44449 FARHAN I, SCHWABE C W, ZOBEL C R Host-parasite relationships in echinococcosis. III. Relation of environmental oxygen tension to the metabolism of hydatid scolices. p. 473-8.

- 44450 SCHMIDT J R, GAJDUSEK D C, SCHAEFFER M, GORRIE R H Epidemic jungle fever among Okinawan colonists in the Bolivian rain forest. II. Isolation and characterization of Uru virus, a newly recognized human pathogen. p. 479-87.
- 44451 DIERCKX F H Isolation of a type 2 dengue virus by use of hamster kidney cell cultures. p. 488-91.
- 44452 BELL S D Jr, McCOMB D E, MURRAY E S, CHANG R S, SNYDER J C Adenoviruses isolated from Saudi Arabia. I. Epidemiologic features. p. 492-500.
- 44453 FENG M, CHANG R S, SMITH T R, SYNDER J C Adenoviruses isolated from Saudi Arabia. II. Pathogenicity of certain strains for man. p. 501-4.
- 44454 EYLES D E, GIBSON C L, COLEMAN N, SMITH C S, JUMPER J R, JONES F E The prevalence of toxoplasmosis in wild and domesticated animals of the Memphis region. p. 505-10.
- 44455 VINCENT M, RADERMECKER M A Histologic investigation of muscle tissue in kwashiorkor. p. 511-7.
- 44456 LIE KIAN JOE, TAN KOK SIANG Human intestinal helminths obtained from autopsies in Djakarta, Indonesia. p. 518-23.

AMERICAN REVIEW OF RESPIRATORY DISEASES (Baltimore)

Am. Rev. Respiratory Dis. 80(1), Part 1 July 59

- 44457 HAAPANEN J H, KASS I, GENSINI G, MIDDLEBROOK G Studies on the gaseous content of tuberculous cavities. p. 1-5.
- 44458 GEBAUER P W, MASON C B Analysis and late results of resection for pulmonary tuberculosis in Hawaii. p. 6-11.
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- 44464 ATTINGER E O, SEGAL M S Mechanics of breathing. III. The influence of ventilatory mechanics upon gas exchange and pulmonary circulation. p. 53-8.
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- 44471 GALE D, LOCKHART E A The bluing phenomenon: a source of contamination in cultures of tubercle bacilli. p. 95-9.
- 44472 MYERS J A The natural history of tuberculosis in the human body. II. Longitudinal observations imperative. p. 100-7.
- 44473 CHAMBERLAIN R H, COATES E O Jr, McCLEMMENT J H, POWELL C W, STOCKLEN J B The chest roentgenogram and chest roentgenographic surveys related to x-ray radiation effects and protection from radiation exposure. p. 115-7.
- 44474 BARNETT T B, DUNN E, HINSHAW H C, MIDDLEBROOK G, PAULSON D L, RALEIGH J W, STAD W W, WIER J A The on-negative problem. p. 118-21.

Am. Rev. Respiratory Dis. 80(1), Part 2 July 59

- 44475 MITCHELL R S Theories of the pathogenesis of emphysema. p. 2-4.

- 44476 LOOSLI C G, POTTER E L Pre- and postnatal development of the respiratory portion of the human lung with special reference to the elastic fibers. p. 5-23.
- 44477 KRAHL V E Microscopic anatomy of the lungs. p. 24-44.

- 44478 PIERCE J A, HOCOTT J B, EBERT R V Studies of lung collagen and elastin. p. 45-9.
- 44479 TOBIN C E Pulmonary lymphatics with reference to emphysema. p. 50-7.

- 44480 McLEAN K H The pathology of emphysema. p. 58-66.
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- 44482 WYATT J P Macrosection and injections studies of emphysema. p. 94-103.
- 44483 ODERH C P, PIZZOLATO P, ZISKIND J Microangiographic techniques for study for emphysema. p. 104-15.

- 44484 FOWLER W S Mechanics of ventilation in emphysema. p. 118-22.
- 44485 FRY D L The physics of air flow in emphysema. p. 123-7.

- 44486 BLOUNT S G Jr, REEVES J T The circulatory dynamics in pulmonary emphysema during treadmill exercise. p. 128-30.
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- 44488 BRISCOE W A The variability of behavior within the emphysematous lung. p. 136-7.
- 44489 HYATT R E Pressure-flow-volume interrelationships in man. p. 138-40.

- 44490 ALEXANDER A F Chronic alveolar emphysema in the horse. p. 141-6.
- 44491 EISEMAN B, PETTY T, SILEN W Experimental emphysema. p. 147-52.

- 44492 CROWLE A J An attempt to produce emphysema in the guinea pig. p. 153-4.
- 44493 SILEN W, EISEMAN B, BROWN W Peptic ulcer and pulmonary emphysema. p. 155-7.

- 44494 KRAHL V E The experimental production of pulmonary emphysema; a preliminary report. p. 158-68.
- 44495 EBERT R The natural history of emphysema in man. p. 169-71.

- 44496 BATES D V Unusual forms of emphysema. p. 172-8.
- 44497 HURST A Familial emphysema. p. 179-80.

- 44498 LOWELL F C The relationship of allergy to emphysema. p. 181-4.
- 44499 GAENSLE E A, LINDGREEN I Chronic bronchitis as an etiologic factor in obstructive emphysema; preliminary report. p. 185-93.

- 44500 BRANTIGAN O C, MUELLER E, KRESS M B A surgical approach to pulmonary emphysema. p. 194-206.
- 44501 BOWER G C An emphysema registry. p. 207-8.

ANÆSTHESIST (Berlin)

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- 44502 CAZAL P, IZARN P, PALEIRAC G Probleme bei Operationen an Hämophilien. [Surgical problems in hemophilia.] p. 129-34.

- 44503 HACKL H, KÖNIG G Experimentelle Untersuchungen über die Widerstandsfähigkeit der Trachea gegenüber aufblasbaren Gummimanschetten. [Experimental data on the resistance capacity of the trachea to inflatable rubber cuffs.] p. 134-7.

- 44504 LEIPOLD M Klinische Erfahrungen mit dem Lokalanästhetikum Hexitan in der Hals-Nasen-Ohrenheilkunde. [Clinical experience with the local anesthetic hexitane in otolaryngology.] p. 137-9.

- 44505 WAGENEDER F M Sputum- und Bacillenfänger und ihre Anwendung bei der Bronchopneumonie. [Sputum & bacilli trapper & its use in bronchopneumonia.] p. 140-2.

- 44506 JACOB W Ein neues Inhalationsbronchoskop. [A new inhalation bronchoscope.] p. 143-5.

- 44507 HARDER H J Unilaterale lumbale Spinalanästhesie mit hyperbarer Lösung. [Unilateral lumbar spinal anesthesia with hyperbaric solutions.] p. 145-6.

ANATOMICAL RECORD (Philadelphia)

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- 44508 WILSON J G, BEAUDOIN A R, FREE H J Studies on the mechanism of teratogenic action of trypan blue. p. 115-24.

- 44509 CHIAKULAS J J, MILLMAN M Regeneration of the urodele gall bladder following partial excision. p. 129-43.

- 44510 EVANS H E Hyoid muscle anomalies in the dog (Canis familiaris). p. 145-62.

- 44511 BURGOS M R Histochemistry and electron microscopy of the three cell types in the adrenal gland of the frog. p. 163-85.

- 44512 WRIGHT C W Aberrant blood vessels and nerves in a case of left-sided vermiform appendix, cecum, and anomalous colon. p. 187-202.

- 44513 BOHATIRCHUK F Microangiographic data on fine-fibered bone. p. 203-17.

- 44514 BOTHAS G S M Organogenesis and growth of the gastroesophageal region in man. p. 219-39.

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- 44515 WILLIAMS R G Experiments on the growth of blood vessels in this tissue and in small autographs. p. 465-85.

- 44516 MYERS H I, WATERMAN J M, BLACK R, FLANAGAN V The relative number of osteoclasts in normal and rheumatoid guinea pig mandibular condyles. p. 487-99.

- 44517 FRONTERA J G The effects of prolonged fixation on the measurements of the brain of macaques. p. 501-11.

- 44518 LANGMAN J, VAN DRUNEN H The effect of trypan blue upon maternal protein metabolism and embryonic development. p. 513-25.

- 44519 BLINCOE H Significant types of hands related to distal extent of digits. p. 527-35.

- 44520 HUNT T E, HUNT E A Glycogen in the adrenal gland of rats at different ages. p. 537-51.

- 44521 BRIDGE C J Innervation of spinal meninges and epidural structures. p. 553-63.

- 44522 DE GROOT J, FORTIER C Quantitative and histological aspects of adrenal cortical regeneration in the male albino rat. p. 565-77.

- 44523 ELLIS R A Circulatory patterns in the papillae of mammalian tongue. p. 579-91.

ANATOMISCHER ANZEIGER (Jena)

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- 44524 SANDER E Untersuchungen über Verhalten und Einfluß der Tiefenastomosen-Venae communicantes am Fuso und Unterschenkel. [Studies on the behavior & incorporation of deep anastomoses communicating veins on the foot and lower leg.] p. 145-69.

- 44525 KUCIAS J Vorübergehendes Auftreten bindegewebiger Fasern im canalis centralis bei Xenopus laevis (Daud) während der Regeneration des Kalkquappschwanzes. [Transitory appearance of connective tissue fibers in the canalis centralis of Xenopus laevis (Daud) during regeneration of the tadpole tail.] p. 170-2.

- 44526 HOFMANN S Der Bau des Discus articularis articulationis radio-ulnaris distalis. [Structure of the distal radio-ulnar articular disk.] p. 173-84.

- 44527 HUNTER E Die Struktur des Discus articularis im Sternoclaviculargelenk. [Structure of the sternoclavicular articular disk.] p. 185-92.

- 44528 SOERKEL P F Die Struktur des Ligamentum calcaneoscapulare. [Structure of the calcaneoscapular ligament.] p. 194-9.

- 44529 INKE G Rekonstruktion obduzierter Leichen für Muskelpräparationszwecke. [Reconstruction of autopsied cadavers for muscle preparation purposes.] p. 200-1.

- 44530 DELLMANN H D Beitrag zur Kenntnis des Hypothalamus-Hypophysen-Systems beim Rind. [Study of the structure of the hypothalamus-pituitary system in cattle.] p. 205-53.

- 44531 MECHAILOW W F, SCHIRMINSKI A W Dimitri Nasonov, 1895-1957. p. 207-64.

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- 44532 KRATOCHVIL M, RIEDEL J, MORAVEC R Der subterminale und terminale Abschnitt der Pfortader und Leberarterie in der Leber des Frosches und einige Bemerkungen zur Regulation des Blutdurchflusses durch die sinusoiden Kapillaren der Leber. [Subterminal and terminal segment of the portal vein and hepatic artery in the frog liver and some remarks on regulation of blood circulation through the sinusoid capillaries of the liver.] p. 265-70.

- 44533 BUCHER O Das Karyogramm bei verschiedener Wachstumsintensität von Bindegewebskulturen in vitro. [The karyogram in different growth intensity of connective tissue culture in vitro.] p. 271-84.

- 44534 KISEWETTER G Untersuchungen über Zahl, Anordnung und Länge der Muskelspindeln in den Schürftmuskeln des Menschen. [Studies on the number, arrangement and length of muscle spindles in the human shoulder muscles.] p. 285-8.

- 44535 VOSS H Eine seltene Varietät am menschlichen Gehirn; Verlauf der Commissura habenularum hinter der Epiphyse. [An unusual variation of the human brain; course of the commissura habenularum behind the epiphysis.] p. 289-90.

- 44536 LIPPERT H Untersuchungen am M. rhomboideus. [Studies on the rhomboideus muscle.] p. 291-8.

- 44537 LIPPERT H Zur Methodik der Muskelquerschnittsmessung. [Method of measurement of cross section of muscle.] p. 299-303.

- 44538 WRETE M Die Anatomie der sympathischen Grenzstränge beim Menschen und bei Säugern mit besonderer Rücksicht auf die Nomenklatur. [Anatomy of the autonomic ganglia in humans and mammals with special reference to nomenclature.] p. 304-22.

- 44539 KLEIN F, SVITOK I Eine interessante Form des Turkansteils. [An interesting form of the sella turcica.] p. 323-5.

- 44540 INKE G, ZOLNAI B Die Präparation des Gehirns; eine topographisch-synthetische didaktische Methode, die auch zur Präparation in situ geeignet ist. [Preparation of the brain; a topographic-synthetic didactic method adaptable for preparation in situ.] p. 326-39.

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- 44541 DZIALLAS P Untersuchungen über die Lage der fetalen Trachea, den Stand und die Größe des Bifurkationswinkels. [Studies on the location of the fetal trachea, the position and size of the bifurcation angle.] p. 345-58.

- 44542 SKOPALCOFF C Über die Variabilität der Ab- und Verzweigung der A. brachialis superficialis. [Variability of branches and distribution of the superficial brachial artery.] p. 356-68.

- 44543 MÜLLER D Untersuchungen über die Morphologie der Langerhansschen Inseln und des Pankreasgangorgans des Pankreas am syrischen Goldhamster. [Studies on the morphology of the islands of Langerhans and Feyrer's duct of the pancreas of the Syrian golden hamster.] p. 369-85.

- 44544 POLÁČEK P Über die myokardialen Bündel, die den Verlauf der Koronararterien überbrücken. [Myocardial bundles bridging the course of the coronary arteries.] p. 386-95.

- 44545 SÄTTLER J Das venöse (Sinus) System des Gehirns; Morphologie und Physiologie. [The venous (sinus) system of the brain; morphology and physiology.] p. 396-408.

ANESTHESIA AND ANALGESIA; CURRENT RESEARCHES (Cleveland)

Anesth. & Analgesia 38(4) July-Aug 59

- 44546 STEPHEN C R Trichlorethylene 1958... U.S.A. p. 239-42.

- 44547 HARTIDGE V B Obstetric analgesia and anesthesia. p. 243-50.

- 44548 HAMELBERG W, JACOBY J J Pneumothorax following brachial plexus block. p. 251-2.

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- 44552 ALEXANDER F A D High vagal block: anatomy and technic. p. 267-73.

- 44553 LEWIS L W Vagalglossopharyngeal or transtacheal block for problems of intubation and induction. p. 274-82.

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- 44558 McPHERSON R C, OGDEN E, JACOBY J J Venous pressure during anesthesia. p. 306-12.

- 44559 CASE HISTORY: delayed neurological sequelae of brachial plexus nerve block. p. 313.

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Anesthésie, Par. 10(2) Mar-May 59

- 44560 JOUANY J M, WEBER B Alimentation artificielle parentérale les glucides. [Artificial parenteral feeding of carbohydrates.] p. 257-331.

- 44561 ROSENKARTEN H, DAROCHA T Variations de la courbe de glycémie et degré d'assimilation des solutions hypertoniques de glucose à 30 p. 100, administrées par perfusion veineuse. [Variations in the blood sugar curve and the degree of assimilation of 30% hypertonic solutions of glucose administered by intravenous perfusion.] p. 332-4.

- 44562 LABRY M, MARTIN M R, PERRIN L F, COTES J, SISTERON M Anesthésie et réanimation dans les déobstructions et les greffes du carotid artériel. [Anesthesia and resuscitation in removal of obstructions and in grafting of the aortic bifurcation.] p. 335-42.

- 44563 DESCOTES J, JOUVET M Les limites de la réanimation respiratoire; le diagnostic de la mort du système nerveux central dans les comas avec arrêt respiratoire. [The limits of respiratory resuscitation; the diagnosis of death of the central nervous system in comas with respiratory arrest.] p. 344-52.

- 44564 CONSTANTIN B Intérêt du glucose et du désoxydant pour l'alimentation parentérale en chirurgie. [Value of glucose and of sodium elimination in parenteral feeding in surgical patients.] p. 353-68.

- 44565 BRODOWSKY R, ELBAZ F À propos de l'emploi du méthural (thioglomal) pour les anesthésies de très courte durée. [Use of methural (thioglomal) for ultrashort anesthesia.] p. 370-4; discussion, p. 374-8.

- 44566 LABORIT H, WEBER B, JOUANY J M, MAUDESAT F, BROUSSEAU B, REYNIER M, BARON C Conceptions nouvelles concernant le métabolisme de NH₃ et ses perturbations. [New concepts on the metabolism of ammonia and its disorders.] p. 379-90; discussion, p. 390-2.

- 44567 JOUANY J M, REYNIER M Une mesure de l'ammonémie par diffusion. [Measurement of blood ammonia levels by diffusion.] p. 393-5.

- 44568 ROLAND H, BAUMANN P Congestion et rougeur cutanées; signes d'alarme de l'incompatibilité sanguine chez le malade anesthésié. [Cutaneous congestion and erythema, warning signals of blood transfusion incompatibility in anesthetized patients.] p. 396-400.

- 44569 LABORIT G, KIND A Essais cliniques avec la lévomépromazine. [Clinical trials with levomepromazine.] p. 401-7.

- 44570 CONSTANTIN D Deux observations d'apnée prolongée après succinylcholine administration. [Two cases of prolonged apnea after succinylcholine administration.] p. 408-10; discussion, p. 410-4.

- 44571 LABORIT G, KIND A, JOUANY J M Étude biologique des perfusions des sels potassiques et magnésiens de l'acide aspartique en clinique humaine. [Biological study of perfusions with the potassium and magnesium salts of aspartic acid in clinical practice.] p. 415-9.

- 44572 WEBER B, LABORIT H, JOUANY J M, REYNIER M, BROUSSEAU B, ZAWADOWSKY G, BONZANNI C, MAUDESAT F, BARON C Variations de l'ammonémie provoquée par l'injection de chlorure d'ammonium chez le lapin. [Variations in blood ammonia levels induced by the injection of ammonium chloride in rabbits.] p. 420-9.

- 44573 BONZANNI C, JOUANY J M, REYNIER M, LABORIT H Variations de l'ammonémie du sang conservé en présence de sels de l'acide aspartique et d'A. T. P. [Variations in the ammonia level of preserved blood in the presence of aspartic acid salts and ATP] p. 430-42.

- 44574 DESCOTES J, TANCHE M, CHATONNET J L'hypothermie par voie gastrique. [Induction of hypothermia by the gastric route] p. 445-50; discussion, p. 451-2.

- 44575 SERRE L, HÉRAL J, VERDEIL S Réflexion sur le mode d'emploi et les indications du fluothane; à propos de 150 cas. [Method of use and indications for fluothane; report on 150 cases] p. 453-6; discussion, p. 456-8.

ANESTHESIOLOGY (Philadelphia)

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- 44576 MCINTYRE A R Historical background, early use and development of muscle relaxants. p. 409-15.
- 44577 DE BEER E J The chemistry of the muscle relaxants. p. 416-20.
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- 44583 GRAY T C, WILSON F The development and use of muscle relaxants in the United Kingdom. p. 519-29.
- 44584 CULLEN S C Clinical practice with muscle relaxants. p. 530-4.
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- 44586 DRIPPS R D The role of muscle relaxants in anesthesia deaths. p. 542-5.
- 44587 PAPPER E M The future of muscle relaxants. p. 546-9.

ANNALES DE CHIRURGIE PLASTIQUE (Paris)

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- 44588 GIMESTET G, MERVILLE L, DUPUE A Le traitement des séquelles de brûlures de la face et du cou par lambeaux cylindriques. [Treatment of sequelae of burns of the face & neck by cylindrical flaps] p. 82-86.
- 44589 SCHUCHARDT K, SCHROEDER F Utilisation des problèmes maxillo-orbitaires dans la chirurgie reconstructive de l'orbite. [Use of maxillo-orbital prostheses in reconstructive surgery of the orbit] p. 99-107.
- 44590 MURSGNUG G La prophylaxie et le traitement des adhérences cicatricielles conjonctives. [Prevention & treatment of conjunctival cicatricial adhesions] p. 109-14.
- 44591 POLICARD A A propos des discussions sur la cicatrization. [Concerning discussions on cicatrization] p. 114-6.
- 44592 MATTHEWS D N Le traitement des brûlures graves chez le bébé et le jeune enfant. [Treatment of severe burns in the infant & young child] p. 117-25.
- 44593 MOULY R Hypertrophie bénigne du muscle masséter. [Benign hypertrophy of the masseter muscle] p. 127-33.
- 44594 ROBIN J L De l'utilité d'une étude caractéristique avant la correction chirurgicale du nez. [Utility of a character study before surgical correction of the nose] p. 135-41.
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- 44596 CHALROT P, MICHON J, BENCHOUX R Traitement chirurgical de la grande omphalocèle du nouveau-né. [Surgical treatment of large omphalocele of the newborn] p. 153-5.
- 44597 LOTTE J Une malformation rarissime, la para-omphalocèle. p. 156-7.

ANNALES DE DERMATOLOGIE ET SYPHILIGRAPHIE (Paris)

Ann. derm. syph., Par. 86(3) May-June 59

- 44598 BOLGERT M, SOULÉ M Sur l'importance de l'esquisse psychosomatique dans les dermatoses et sur les difficultés d'ordre pratique qu'elle soulève, en raison de l'organisation actuelle des services hospitaliers. [Importance of psychosomatic research in dermatoses & practical difficulties which it raises because of the current organization of hospital services] p. 241-8.
- 44599 VILANOVA X, AGUADE J P Incontinence pigmentaire: troubles surajoutés fonctionnels dysplasiques et pigmentaires chez les ascendants. [Incontinentia pigmenti: dysplastic & pigmentary functional periparturient disorders in ancestry] p. 247-58.
- 44600 GEISER J D L'épithélioma calcifié de Malherbe. p. 259-70; consid.
- 44601 SAEZ H Culture de Sabouraudites canis sur paille de coté en milieu gélosé. [Culture of Sabouraudites canis on guinea pig hair in gelose medium] p. 271-7.
- 44602 MARURI C A, PEDRAJA B Acné conglobata comédienne du cuir chevelu (perifolliculites sulfodien et abscesses). [Comedone acne conglobata of the scalp (perifolliculitis sulfodien and abscesses)] p. 278-80.
- 44603 MARINKOVIC V, STEVANOVIĆ D Syndrome de Meikerson-Rosenthal avec colobome de l'iris. [Meikerson-Rosenthal syndrome with coloboma of iris] p. 281.

ANNALES DE L'INSTITUT PASTEUR (Paris)

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- 44604 RAYNAUD M, TURPIN A, KELVLEY E H, CORVAZIER R, GIRARD O Préparation d'antitoxine antitétanique par immunisation des chevaux avec des antitoxines tétales de haute pureté. [Preparation of tetanus antitoxin by immunization of horses with tetanus antitoxins of high purity] p. 649-58.
- 44605 LEVADITI J C, DROUHET E, SEGRETAIN G, MARIAT F Sur la caractéristique histocytaire de l'histioplasmose à petites formes et le caractère géantogène de l'histioplasmose à grandes formes. [Histocytic character of histioplasmosis with small forms & the giant cell character of histioplasmosis with large forms] p. 659-68.
- 44606 MARIAT F, GARDINI-TUESTA W E Pouvoir pathogène expérimental d'une souche d'Histoplasma capsulatum isolée du singe africain. [Experimental pathogenic power of a strain of Histoplasma capsulatum isolated from African monkey] p. 689-79.
- 44607 TOUMANOFF C, LE CORROLLER Y Contribution à l'étude de Bacillus cereus Frank et Frank cristallophores et pathogènes pour les larves de Lépidoptères. [Study of crystalliferous strains of Bacillus cereus Frank & Frank pathogenic for lepidopteran larvae] p. 690-8.
- 44608 BRÉDOU J, TYSSET C, VACHER B Étude de trois souches microbennes familiales des Pseudomonadaceae, dont la synergie provoque une maladie de caractère septicémique chez les poissons blancs de la Dordogne, du Lot et de leurs affluents. [Study of 3 microbial strains of the family Pseudomonadaceae, whose synergism induces a septicemic-like disease in white fishes of the Dordogne & Lot Rivers & their tributaries] p. 699-96.
- 44609 MOURTARDIER G, DULONG DE ROINAY C, SALVAT J Étude de la sensibilité aux antibiotiques d'une souche de bacille de Whitmore. [Study of antibiotic sensitivity of a strain of Whitmore bacillus] p. 697-701.
- 44610 BÉQUIGNON R, SERGENT G, VIALAT C A propos des examens histologiques systématiques des névras d'animaux mouchés. [Report on systematic histological examinations of the central nervous system in biting animals] p. 702-11.
- 44611 VILLEMOT J M, PROVOST A Étude sur l'antigène soluble du virus rabique. [Study on the soluble antigen of rabies virus] p. 713-23.
- 44612 DEGOMMIER J Fluorescence et acidol-alcool-résistance relative du bacille tuberculeux. [Fluorescence & relative acid-alcohol resistance of tubercle bacillus] p. 723-33.
- 44613 SAINT-PAUL M, BONNET J L Étude immunologique de certaines périapériphéries expérimentales chez le chien. [Immunological study of various experimental periparturient in dog] p. 734-54.

ANNALES DE MÉDECINE LÉGALE (Paris)

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- 44614 SERVANT P, REY L, BONET-MAURY P Contribution à l'étude des conditions de conservation de la viabilité d'une souche de bacille typhique par lyophilisation en vue de la fabrication d'un vaccin radio-inactivé. I. Étude de la phase de congélation initiale; recherches sur la résistance du bacille typhique à l'exposition aux basses températures. [Study of the conditions for preservation of the viability of a strain of typhoid bacillus by freeze-drying with the purpose of producing a radio-inactivated vaccine. I. Study of the initial freezing phase; research on resistance of typhoid bacillus to exposure at low temperatures] p. 755-84.
- 44615 QUINCHON C, HENRY M, HENRY G (Mme) Propriétés biochimiques des germes coliformes hémolytiques isolés au cours du syndrome entérotoxisque colibacillaire du porclet. [Biochemical properties of hemolytic coliform bacteria isolated during colibacillary enterotoxic syndrome of young pig] p. 765-70.
- 44616 BEUMER-JOCHMAN M P, DIRKX J, OLEFFE-KOOPMANCH S Effet du calcium sur la pénétration d'un phage dans certaines bactéries sensibles. [Effect of calcium on phage penetration into various sensitive bacteria] p. 771-80.
- 44617 ROCHE A, BARJAC H DE Solubilisation de phosphates naturels par les germes du sol. [Solubilization of natural phosphates by soil bacteria] p. 781-9.
- 44618 SCHÄFLER S, SCHÄFLER C Étude comparative sur des souches d'Escherichia freundii et des souches de Salmonella. [Comparative study of Escherichia freundii & Salmonella strains] p. 790-4.

ANNALES DE MÉDECINE LÉGALE (Paris)

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- 44619 CHIGOT P L Évolution des cals diaphysaires de l'enfant. [Pathogenesis of diaphyseal calluses in child] p. 211-3.
- 44620 MARION J Particularités de l'expertise pour évaluation du dommage corporel chez l'enfant. [Particularities of expert testimony for evaluation of body damage in child] p. 213-6.
- 44621 WAHL R, WÖRINGER F, CARON M, WILHELM E A propos de quelques cas d'accidents locaux et généraux survenus après pénicillinothérapie. [Various case reports of local & general accidents occurring after penicillin therapy] p. 217-9.
- 44622 PIÉDELÈVRE R, DÉROBERT J. Mort au cours d'un traitement à la cyclophosphamide. [Death during cyclophosphamide therapy] p. 219-20.
- 44623 OLLIVIER H, ROBERT F Les gangrènes survenant après injections médicamenteuses. [Gas gangrene occurring after drug injections] p. 220-5.
- 44624 MULLER M, MULLER P H Accident mortel au cours d'une opération en hypotension contrôlée. [Fatal accident during an operation with controlled hypotension] p. 225-30.
- 44625 LECOMTE M De l'intérêt d'établir une statistique des accidents thérapeutiques en pratique psychiatrique. [Value of statistics on therapeutic accidents in psychiatric practice] p. 231-9.
- 44626 COTE L, BROUSSOLLE P Les incidences médico-légales des accidents de la cure de Saclay. [Medicolegal incidences of accidents from the Saclay cure] p. 239-46.
- 44627 ROCHE L, LEJEUNE E, MAITRE-PIERRE J, GRANDMOTTET P Injection accidentelle d'une dose massive d'insuline-prothamine-zinc chez un diabétique; considérations médico-légales. [Accidental injection of a massive dose of protamine zinc insulin in a diabetic; medicolegal considerations] p. 250-2.
- 44628 BOURRAT L, MARIN A Les aspects médico-légaux des accidents de la thérapie par les électro-chocs. [Medicolegal aspects of therapeutic accidents caused by electroshock] p. 253-8.
- 44629 DÉROBERT L, RONDEPIERRE J J, HÉBERT P E Un cas de mort après électro-choc. [Case of death after electroshock] p. 258-60.
- 44630 PIERRE-LEHMANN Le rôle des variations de la radiosensibilité dans les accidents de la radiothérapie; influence des irritations d'origine externe et des variations du milieu intérieur sur ces accidents. [Role of variations of radiosensitivity to accidents caused by radiotherapy; effect of irritants of external origin & variations of internal environment on these accidents] p. 260-4.
- 44631 MULLER M, WATTEL E, MULLER P H Accident mortel après radiothérapie au cours d'une porphyrie. [Fatal accident after radiotherapy during porphyria] p. 264-8.
- 44632 PLANQUES J, SAINT-MARC R, CHIRIN E Insuffisance surrénale après héparinothérapie. [Adrenal insufficiency after heparinotherapy] p. 266-71.

ANNALES MÉDICO-PSYCHOLOGIQUES (Paris)

Ann. méd. psychol., Par. 119, Vol. 2(1) June 59

- 44633 GAULTIER M, FOURNIER E, POTTÉ F Ulcères gastro-duodénaux thérapeutiques; conséquences médico-légales. p. 272-9.
- 44634 LE BRETON R La thérapeutique antidiarrhéique par le salicylate basique d'alumine est-elle sans risques? [Is anti-diarrhetic therapy with basic aluminum salicylate without risk?] p. 280-3.
- 44635 TRUHAUT R Les dangers de l'utilisation inconsidérée des colorants en thérapeutique. [Dangers of thoughtless use of therapeutic dyes] p. 283-301.
- 44636 DÉROBERT L, FOURNIER E Mort subite après une infiltration cervicale de xylocaïne. [Sudden death after cervical infiltration of xylocaine] p. 302-5.
- 44637 COSTE F, DÉROBERT L, BLUM P Mort au cours d'une injection de thiamine et de procaine. [Death during injection of thiamine & procaine] p. 304-5.
- 44638 RUFFAT G, LAMBERT M Choc mortel à la suite d'une perfusion intraveineuse de protolysat. [Fatal shock following intravenous perfusion of proteolysate] p. 305-9.
- 44639 GAULTIER M, FOURNIER E Hémopathies toxiques d'origine mixte ou incertaine, maladies professionnelles ou intoxications médicamenteuses. [Toxic blood diseases of mixed or uncertain origin, occupational diseases or drug poisonings] p. 309-13.
- 44640 PLANQUES J, TROTZYK J Toxicomane par pyrrolamidozol (R. 875). [Toxicomania caused by pyrrolamidozol (R. 875)] p. 313-5.
- 44641 PIÉDELÈVRE R, DÉROBERT L Itchère mortel au cours d'un traitement de goutte par colchicine intraveineuse. [Fatal jaundice during therapy of gout with intravenous colchicine] p. 315.
- 44642 BORENSTEIN F, DABBAH M, METZGER J Étude clinique, radiologique, pneumoencéphalographique et électroencéphalographique des états d'arrêtier mental avec épilepsie. [Clinical, radiological, pneumocephalographic and electroencephalographic study of mental retardation with epilepsy] p. 1-44.
- 44643 COMAULT R, GIRARD V, JARRET R, ROUFF J Le chimio-choc ou 7843 R.P. [di-méthyl-sulfamido-3-(N-méthyl-pi-pérasinil-propyl)-10-phénothiazine]. [Chemical shock caused by RP 7843, 3-dimethylsulfonyl-10-(3-(1-méthyl-4-piperazinyl)propyl)phénothiazine] p. 45-72.
- 44644 FOUCS, LANOUZIERE, FERRANT, LAINE, PAGOT Psychopathologie comparée de l'homme maniaque dépressif, des névroses d'incomplétude et des schizophrènes. [Comparative psychopathology of patients of manic-depressive psychosis, neurosis of inadequacy and schizophrenia] p. 73-114.
- 44645 MARCHAND L, ANGLADE L, PENNEC P Maladie d'Alzheimer. [Alzheimer's disease; terminal syndrome of decreasered rigidity] p. 115-23.
- 44646 VALLADE L, MERLIN L Bilan des effets correcteurs du C. 10870 (phenglutarimide) au cours des cures neurologiques. [Report of the corrective effects of C. 10870 (phenglutarimide) during neurologic therapy] p. 125-9.
- 44647 BARUX H, LAUNAY J Effets excitants et convulsifs de l'imipramine (G. 22.355) chez le singe. [Excitant and convulsive effects of imipramine (G. 22355) on monkeys] p. 129-31.
- 44648 ABÉLY P Est-ce que le syndrome discordant serait aussi un syndrome de dysconditionnement? [Could the discordant syndrome be also a syndrome of conditioning disorder?] p. 132-7.
- 44649 DEMANGRAT M Place de l'entraînement autogène dans une psychothérapie de synthèse. [The place of autogenous training in analytic psychotherapy] p. 138-45.

ANNALES DE LA NUTRITION ET DE L'ALIMENTATION (Paris)

Ann. nutrit. aliment., Par. 13(5) 1958

- 44650 CLORE J, NAVES G La composition en acides aminés du sorgho en Congo Belge; introduction à l'étude des besoins alimentaires préparés à partir de cette céréale. [Amino acid composition of sorghum from the Belgian Congo; introduction to the study of fermented liquors prepared from this cereal] Mémoires Origines, p. 41-55; consid.

- 44651 LOWY R, BRIGAND L, TREMOLIERES J Intervention de divers types d'amidon dans la vitesse de digestion des protéines. [Intervention of different types of starch in the rate of protein digestion] *Mémoires Originaux*, p. 51-9.
- 44652 PEDOYA C, GENNESSEAU P L'aspect actuel du problème alimentaire au climat très froid. [Modern aspects of nutritional problems in very cold climate] *Mémoires Originaux*, p. 61-96.
- 44653 AUCLAIR J, BECHOLEY A, BIGORRE R, BRAUD A, CHANIER A, LESCHOT J Les différents systèmes actuellement utilisés en France pour le paiement du lait suivant sa qualité bactériologique. [Different systems used in France for the payment of milk according to its bacteriological quality] *Mémoires Originaux*, p. 97-114.
- 44654 KARLIN R Sur l'acide folique dans le fromage de consommation courante. [Folic acid in cheese of current consumption] *Mémoires Originaux*, p. 115-20.
- 44655 LE BIDEAU G, RIVOLIER J La mesure du pli cutané. [Measurement of skin folds] *Mémoires Originaux*, p. 121-6.
- 44656 TOURY J, LUVEN P, GIORGI R, RAULT A Étude d'un muc-mam de fabrication locale (Daxar); chromatographie des acides aminés. [Study of muc-mam of local manufacture (Daxar); chromatography of amino acids] *Mémoires Originaux*, p. 127-31.
- 44657 LES ANTIBIOTIQUES dans l'alimentation animale. [Antibiotics in animal nutrition] *Mémoires Originaux*, p. 133-220.

ANNALES PEDIATRICI (Basel)

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- 44658 DITTRICH J K Die Magen-Darm-Tätigkeit chronisch ernährungsge störter Säuglinge im Röntgenbild. [Radiological aspect of gastrointestinal function in infants with chronic nutritional disorders] p. 321-45.
- 44659 BERGER E, FREUDENBERG E Antigen Eigenschaften und Abbau des Glia dins. [Antigenic properties and catabolism of gliadin] p. 346-59.
- 44660 MKULOWSKI V Urmische Syndrome im Verlauf von Leukämien bei Kindern. [Uremic syndromes during leukemia in children] p. 360-8.
- 44661 MATEJČEK E, TISCHLER V, KOVÁČIK M Phlegmasia caerulea dolens in infants. p. 369-74; passim.

ANNALI DI OTTALMOLOGIA E CLINICA OCULISTICA (Parma)

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- 44662 CUCCO G L'impiego della chimotrasse nella estrazione totale di cataratte complicate. [Use of chymotrase in total extraction of complicated cataracts] p. 191-202.
- 44663 AURICCHIO G Recenti acquisizioni sui fattori del tono oculare, con particolare riguardo al processo di secrezione dell'umore acqueo. [Recent contributions on factors of ocular tonus, with particular reference to the process of secretion of aqueous humor] p. 203-26.
- 44664 FORLANI D, SOLA M Prova di sensibilità all'epirina in vivo nelle vasculopatie retiniche. [Epirin sensitivity test in vivo, in retinal vascular diseases] p. 227-36.

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- 44665 VOLPI U Sull'importanza della rigidità oculare nel glaucoma dei miopi. [Importance of ocular rigidity in glaucoma of myopic patients] p. 237-47.
- 44666 MAIONE M, FOGLIATI R Considerazioni cliniche sull'impiego dell'epirina nella terapia delle ustioni oculari da calore. [Clinical considerations on the use of epirin in therapy of caustic ocular burns] p. 248-59.
- 44667 SCHIAVI L Campo visivo e somministrazione spaziale nello strabismo. [Visual field & spatial summation in strabismus] p. 261-92.

ANNALI DELLA SANITÀ PUBBLICA, ALTO COMMISSARIATO PER L'IGIENE E LA SANITÀ PUBBLICA (Roma)

Ann. san. pubb., Roma 20(3) Mar-Apr 59

- 44668 FRIZZI G I fondamentali aspetti teorici e pratici di un sennamento di ricerche per la soluzione del problema malaria in Italia. [Fundamental practical and theoretical aspects of 60 years of investigation for the solution of the malaria problem in Italy] p. 227-38.

- 44669 DEL VECCHIO G Aggiornamento statistico, epidemiologico ed organizzativo sulla lotta contro le malattie veneree in Italia per gli anni 1955-56. [Statistical, epidemiological and organizational report on the prevention of venereal diseases in Italy in the period 1955-56] p. 239-84.
- 44670 FITZURRA M, MODOLO A, MORI M Il gozzo in Lucania; risultati di un'inchiesta condotta sotto gli auspici del Ministero della Sanità. [Goiter in Lucania; results of research conducted under the auspices of the Ministry of Health] p. 285-311.
- 44671 CRISPINO L, GENTILI A La morbosità della difterite nel ventennio 1938-1957 a Bergamo, con particolare riferimento alla vaccinazione. [Morbidity of diphtheria in the 20-year period 1938-1957 in Bergamo with special reference to vaccination] p. 313-27.
- 44672 MAGRI C, CANAZZA S Contributo allo studio e alla classificazione delle acque telluriche della provincia di Belluno. [Study and classification of telluric waters of the province of Belluno] p. 329-38.
- 44673 BIANCONI E I primi tentativi di vaccinazione con vaccino antipoliomielitico vivente attenuato nelle Americhe. [First trials of vaccination with attenuated living antipoliomyelitis vaccine in the Americas] p. 388-94.

ANNALS OF SURGERY (Philadelphia)

Ann. Surg. 150(2) Aug 59

- 44674 EDWARDS E A Postamputation radiographic evidence for small artery obstruction in arteriosclerosis. p. 177-87.
- 44675 SCHOBINGER R, COOPER P, ROUSSELOT L M Observations on the systemic venous collateral circulation in portal hypertension and other morbid states within the thorax. p. 188-95.
- 44676 GOLDENBERG I S, HAYES M A, GREENE N M Endocrine responses during operative procedures. p. 196-201.
- 44677 WARD G E, EDGERTON M T, CHAMBERS R G, MCKEE D M Cancer of the oral cavity and pharynx and results of treatment by means of the composite operation (in continuity with radical neck dissection). p. 202-20.
- 44678 WRIGHT J C, COBB J P, GOLOMB F M, GUMPERT S L, LYALL D, SAFADI D Chemotherapy of disseminated carcinomas of the breast. p. 221-40.
- 44679 JOHNS T N, WHEELER J R, JOHNS F S Meckel's diverticulum and Meckel's diverticulum disease; a study of 154 cases. p. 241-56.
- 44680 JONES T I Anterior tibial muscle compartment claudication with incomplete arterial occlusion; a case report. p. 257-60.
- 44681 HARDWAY R M, MCKAY D G Intravascular thrombi and the intestinal failure of irreversible shock. p. 251-5.
- 44682 CARTWRIGHT R S, BAUERSFIELD S R Thoracic aortography in infants and children. p. 266-74.
- 44683 URSCHEL H C JR, ROTH E J Electronically controlled coronary arteriography. p. 275-99.
- 44684 TENDLER M J, LIVERMORE G R JR Role of biopsy and radical operation in the management of carcinoma of the head of the pancreas; report of a case surviving for seven years. p. 280-5.
- 44685 BOWDEN L, PAPANICOLAOU G N Exfoliated pancreatic cancer cells in the duct of Wirsung. p. 286-8.
- 44686 REYNOLDS B M, DARGAN E L Acute obstructive cholangitis; a distinct clinical syndrome. p. 299-303.
- 44687 PARSONNET V, SCHLOSS M, ISLAMI H Successful long synthetic aortic grafts with transmission of normal pulsation. p. 304-8.
- 44688 GORE D, MASSON A Anomaly of first branchial cleft. p. 309-12.
- 44689 FARRELL W J Giant choledochal cyst; report of a case successfully treated by Roux-en-Y choledochocystojejunostomy. p. 313-9.
- 44690 BROWNING L D JR, CLAUDE R H, MACFEE W F Aneurysm of the hepatic artery; report of two cases. p. 320-6.
- 44691 DZWONCZYK J Jr, SERLIN O, SKERRETT P V Spontaneous rupture of the liver; report of a case secondary to polyarteritis nodosa. p. 327-30.

ANTIBIOTICS AND CHEMOTHERAPY (Washington)

Antibiotics 9(8) Aug 59

- 44692 FUELLLO M H, WEISS D L Selection of antibiotic-sensitive staphylococci from antibiotic-resistant populations by 2,4-dinitrophenol and sodium salicylate. p. 455-8.

- 44693 SHREKMANE N J, ROMMEL F A Influence of sodium chloride on antibiotic action against coagulase-positive and coagulase-negative staphylococci. p. 459-63.
- 44694 WILKINS J R In vitro studies on increased antibacterial activity of neomycin in the presence of certain steroids. p. 464-9.
- 44695 WOODSIDE R, ZIEF M, SUMRELL G The antibacterial and antifungal activity of thioesters. p. 470-4.
- 44696 MILLER A K, VALIANT M E, FROST B M Laboratory studies on the antibacterial activity of kanamycin. p. 475-84.
- 44697 MURAI K, SOBIN B A, CELMER W D, TANNER F W PA-108, PA-133A, PA-133B, and PA-148: new macrolide-type antibiotics. I. Chemical characterization. p. 485-90.
- 44698 EIDUS L, DIENA B B, GREENBERG L The tuberculostatic activity of intermediate compounds of chloramphenicol. p. 491-6.
- 44699 MIYAMURA S, NIWAYAMA S An agar plate diffusion method using HeLa cells for antitumor screening. p. 497-500.
- 44700 PRAMER D Absorption of antibiotics by plant cells. V. Penicillin. p. 501-4.

ANTIBIOTIKI (Moskva)

Antibiotiki, Moskva 4(3) May-June 59

- 44701 KHOKHLOV A S, KACHALINA E V Khimichesko izuchenie fenoksimetilpenicillina. V. Poluchenie i izuchenie ustoi chivosti destilofenoksimetilpenicillina. [Chemical studies on phenoxymethylpenicillin. V. Production and studies on stability of destilofenoxymethylpenicillin] p. 3-8.
- 44702 HOŠTÁLEK Z, HEROLD M, SKYTÁ B, NEČASEK J Zmena sacharozu krakmalom v pitavet'no arde pri biosinteze chlorotetracyclina. [Substitution of saccharose with starch in the culture medium for biosynthesis of chlorotetracycline] p. 8-12.
- 44703 EGOROV N S Vliyanie na biosintezu streptomitsina veshchestv, moderizatschik gundinonu grupirovku, i inozita. [Effect of streptomycin biosynthesis of substances containing guanidine group and inositol] p. 12-7.
- 44704 TEBAKINA A E, CHAIKOVSKAYA S M Tioglikolnye sredy pri issledovanii sterility antibioticheskikh preparatov. [Thioglycol media for the investigation of sterility of antibiotic preparations] p. 17-20.
- 44705 GAUZE G F, MAKHMUTOVA T S, POPOVA O L, BRAZHNKOVA M G, USPENSKAIA T A, ROSOLIMO O K Mutomitsin; novyi antibiotik, obrazuemyi Actinomycetes streptoviraceae. p. 20-3.
- 44706 BRAUDE A I, VAISBERG G E, AFANAS'EV T I, GIVENTAL' N I Izenenie stimulyatsii antibiotikov, produktirovannykh kul'turami Actinomycetes violaceus. [Antiviral effects of antibiotics produced by Actinomycetes violaceus] p. 30-5.
- 44708 RUDINSEV S D, KUNRAT I A Kontsentratsiya kolimissim v krovi i vlyeniye ego s moshch'noye peroral'nogo vvedeniya. [Concentration of colimycin in the blood and its secretion with urine following oral administration] p. 36-9.
- 44709 KIVMAN G I A Kolichestvennoe pokazatel' aviazvrazhiva antibiotikov gruppy tetratsiklinov avyazvrazhivaniyu krov'i i ozenaka nekotorykh metodov, primeniamykh dlia-ikh opredeleniya. [Quantitative indices of binding of antibiotics of the tetracycline group in the blood serum and evaluation of certain methods for their determination] p. 40-44.
- 44710 BOKRO V I Opredelenie lokalizatsii tetratsiklinov v kontrol'nykh fluorescencyonnykh metodom. [Fluorescence method of determination of tetracyclines in the bone marrow] p. 44-8.
- 44711 LAMBREV A H, IANKOV N, ADZHAROVA E, BYCHVAROVA T Antibakterial'noe deystvie nekotorykh rastenii, ispol'muemykh narodnoy meditsiny. [Antibacterial activity of certain plants used in popular medicine] p. 50-4.
- 44712 MITINA T V Vliyanie penicillina na sensibilizirovannyi organism i razvitiye anafilakticheskogo shoka. [Effect of penicillin on the sensitized organism and its relation to the development of anaphylactic shock] p. 54-7.
- 44713 LOGINOV A V, DUMOVA A M, VOLYN-SKAYA S L Izmeneniye sosudistyykh refleksov posle priema khlorotetratsiklina. [Changes of vascular reflexes following the administration of chlorotetracycline] p. 58-62.

- 44714 STREPETOVA T N Vliyanie vnutribronkhial'nogo vvedeniya streptomitsina na interostreptococcal bronkhia. [Effect of intrabronchial streptomycin on bronchial interostreptococcal] p. 62-5.
- 44715 STOROVZHEV I A, KIDEL'SHTAIN S I Farmakologicheskaia ozenaka niastina. [Pharmacological evaluation of niastin] p. 65-70.
- 44716 ZOLOTUKHIN S I Vliyanie antibiotikov tetratsiklinovoy gruppy na svyazivaniye krovi. [Effect of antibiotics of the tetracycline group on blood coagulation] p. 70-3.
- 44717 KOKUSHINA T M Sravnitel'nye dannyye o vliyani nekotorykh antibiotikov na aktivnost' iksusativnogo antitoksicheskogo immuniteta. [Comparative studies on the effect of certain antibiotics on artificial anti-toxin immunity] p. 73-7.
- 44718 LIASHENKO V A, KRASNOPROSHINA L I K voprosu ob izmeneniiakh mikrobnoy flory rany v protease penicillinoterapii. [Changes of wound microbial flora during penicillin therapy] p. 78-80.
- 44719 VERENINOVA N K, KURSHEVA A N, OLLI V D, KONTORINA A A Kompleksnoe lechenie kholesterina infektsii v eksperimente. I. Izenenie effektivnosti nekotorykh antibiotikov pri lechenii kholesterina sepsisa belykh mysh. [Complex therapy of experimental cholera infection. I. Studies on the effectiveness of certain antibiotics in the treatment of cholera septicemia in white mice] p. 81-5.
- 44720 MAKAROVSKAYA L N Antibiotiki v profilaktike eksperimental'noy chumy. [Antibiotics in the prevention of experimental plague] p. 85-9.
- 44721 GREKH I F K voprosu o povyshenii lechebnogo deystviya khlorotetratsiklina nekotorymi proizvodnymi pirimidina. [Potentiation of therapeutic effect of chlorotetracycline by certain pyrimidine derivatives] p. 90-4.
- 44722 ERMOLYEVA Z V, SUKHAREVA M E, NEMIROVSKAYA B M Opyt primeneniya vnutrimyshechnykh in'ektsii khlorotetratsiklina i ekmolinoim i tabletok tetratsiklina vnutri pri lechenii grippa i ego oslozhneniy u detei. [Intramuscular injections of chlorotetracycline with ecmolinoim and oral administration of tetracycline tablets in therapy of influenza and its complications in children] p. 94-8.
- 44723 GVAZAVA I S Vnutrimyshechnyy metod vvedeniya tetratsiklinov pri lechenii denterii obez'ias. [Intramuscular method of administration of tetracyclines in the treatment of dysentery in monkeys] p. 94-100.
- 44724 BASKANCHILADZE G S H, IAROSLAVSKAYA M M, ZELENITSKAYA S S Pimeneniye novoi lekarstvennoi formy tetratsiklinosuspensii pri lechenii bol'nykh skarlaitinom. [Use of a new form tetracycline-suspension in the treatment of scarlet fever] p. 100-3.
- 44725 STRASHOK I F Morfologicheskaia kartina krovi pri ostrykh gematogenykh osteomielitakh u detei, lechenykh penicillinom. [Morphological blood picture in acute hematogenous osteomyelitis following penicillin therapy in children] p. 103-5.
- 44726 BARYSHNIKOVA O L, GLAZMAN M G Mitsiryn v klinicheskoy primeneni. [Mycetin in clinical practice] p. 105-7.
- 44727 GRACHEVA N M Kandidozy kak oslozhneniya pri lechenii antibiotikami. [Candida infection as a complication in antibiotic therapy] p. 107-9.
- 44728 DRUZHININA E N K voprosu opredeleniya malyykh kolichestv antibiotikov tetratsiklinovogo riada v lekarstvennykh preparatakh, avyazvratke, moshch'no i drugikh shizidatsiiy organisma metodom diffuzii v agar. [Determination of small quantities of antibiotics of the tetracycline series in medicinal preparations, serum, milk and other biological fluids using the agar diffusion method] p. 108-12.
- 44729 TALIYANA V A Usovershenstvovanie metoda pervichnogo otbora antibiotikov, obladaiushchikh protivopokhlobovnoy aktivnost'iu. [Improvement of the method of primary selection of anti-tumor antibiotics] p. 112-3.
- 44730 NOVIKOV V M Ob usilenii fagotsitarnoi reaktsii in vitro v svyazi s sensibilizatsiei mikrobov antibiotikami. [Increase of phagocytic reaction in vitro and its relation to microbial sensitization to antibiotics] p. 113-4.
- 44731 BRESLER V M, EL'SHTAIN N V Zamechania k voprosu o ratsional'noy antibiotikoterapii. [Considerations on rational antibiotic therapy] p. 115-4.
- 44732 GRINZAI M I K voprosu o mekhanizme nekotorykh oslozhnenii antibiotikoterapii. [Mechanism of certain complications following antibiotic therapy] p. 119-20.
- 44733 K 100-LETIU so dnia rozhdeniya Nikolaia Fedorovicha Gamalei. [100th birthday of Nikolai Fedorovich Gamalei] p. 121-2.

ANTIBIOTIKI: SBORNIK PEREVODOV, OBZOROV I REFERATOV INOSTRANNOI PERIODICHESKOI LITERATURY (Moskva)

Antibiotiki, sborn. perev. 12(3) 1959

- 44734 CHAIKOVSKAYA S M Biologicheskie metody opredeleniya aktivnosti antibiotikov; obzor po materialam inostrannoi periodicheskoi literatury. [Biological methods of determination of activity of antibiotics; review of foreign periodical literature] p. 3-17.
- 44735 LAZAREVA E N Lekarnyennye formy antibiotikov; obzor po materialam inostrannoi periodicheskoi literatury. [Medicinal forms of antibiotics; review from data of foreign periodical literature] p. 61-8.

ARCHIV FÜR HYGIENE UND BAKTERIOLOGIE (München)

Arch. Hyg., Münch. 143(4) 1959

- 44736 BORNEFF J Über die Wärmestrahlung besonders in Glashäuten; Messergebnisse und physikalisch-medizinische Grundlagen. [Heat radiation especially in glass factories; measurement of results and physical-medical bases] p. 241-61.
- 44737 SCHMIDT J Über Pasteurella pseudotuberculosis-Infektionen des Menschen. [Pasteurella pseudotuberculosis infection in man] p. 263-86.
- 44738 ANDRISCHOCK H O, BOESE W Diffusionstest oder Röhrentest? [Diffusion test or tube test?] p. 287-304.
- 44739 NIKOLITSCH M Über die Vermehrung des Tollwutvirus im menschlichen Organismus. [Multiplication of rabies virus in the human organism] p. 305-11.
- 44740 JELEŠEK Z, JOVANOVIĆ L Welche Faktoren beeinflussen das Erscheinen des Tollwutvirus im Speichel infizierter Tiere? [Which factors influence the appearance of rabies virus in saliva in infected animals?] p. 312-5.
- 44741 BERGER U Die Wirkung des Vancomycin gegenüber oralen Spirochäten und Fusobakterien. [Effect of vancomycin against Spirochaeta and Fusobacterium] p. 316-30.

ARCHIV FÜR KREISLAUFFORSCHUNG; BEIHEFTE ZUR ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)

Arch. Kreislaufforsch. 30(3) July 59

- 44742 ZEH E Die Diagnose der Trikuspidalinsuffizienz. p. 137-212.

ARCHIV DER PHARMAZIE UND BERICHTE DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT (Berlin)

Arch. Pharm., Berl. 292(64/5) May 59

- 44743 SCHULTE K E, JANTOS N Zur Kenntnis der Acetylacetoncarbonsäuren. XI. Ungesättigte Thioacetone aus Thiopent-(4)-säure. [Data on acetylenic carboxylic acids. XI. Unsaturated ketones of thio-4-pentynoic acid] p. 221-4.
- 44744 RINK M, MEHTA S, GRABOWSKI K Synthesen von Bicyclen mit zwei Stickstoffatomen als Brückengliedern. [Synthesis of bicyclic compounds with 2 nitrogen atoms as the bridge links] p. 225-33.
- 44745 ROTH H J Aminolysen von Epoxyden. III. Zur Darstellung von α -Oxyalkyl-dimethyl-purinen; Umsetzung von Theophyllin und Theobromin mit 1,2-Epoxyden. [Aminolysis of epoxides. III. Preparation of α -hydroxyalkyl-dimethyl-purines; double decomposition of theophylline and theobromine with 1,2-epoxides] p. 234-8.
- 44746 ZEILE K, NEUSNER A Synthese und pharmakologische Wirkung einiger im Pyridindring substituierter Ester des Tropins und Pseudotropins. [Synthesis & pharmacology of various tropine & pseudotropine esters with substituted pyridine ring] p. 238-55.
- 44747 ROHMANN C, ECKERT T, NEIL G Über einen Zusammenhang von Molekül-Assoziation und Wirkung bei Oberflächenanästhetika. [Relation of molecular association & activity in local anaesthetics] p. 255-60.

- 44748 LIST P H, MENSEN H G Basische Pilzalkalioide. 4. Biogene Amine des Schwefelgorgins, Polyporus sulphureus BULL. [Basic substances of fungi. 4. Biogenic amines of the sulfur pore fungus Polyporus sulphureus] p. 260-71.

- 44749 RÖMER D Die Wirkung von Thiodan auf verschiedene Fermente und Hormone von Periplaneta americana. [Effect of thiodan on various enzymes & hormones of Periplaneta americana] p. 271-6.

Mitt. Deut. pharm. Ges. 29(5) May 59
(in Arch. Pharm., Berl. 292(64/5) May 59)

- 44750 HÄUSLER A, HAJDÚ P Die flammenphotometrische Bestimmung von Natrium, Kalium und Calcium in Serum und Harn, unter besonderer Berücksichtigung der hauptsächlichsten Störungen. [Flame photometric determination of sodium, potassium & calcium in blood & urine, with special consideration of the most important interferences] p. 73-84.

Arch. Pharm., Berl. 292(64/6) June 59

- 44751 RAHMAN A A, KASSEM A A Chromatographische Trennung und Identifizierung kristalliner Inhibitoren von Ammi Majus mit Hilfe einespazier Laufmittels. [Chromatographic separation & identification of the crystalline constituents of Ammi majus with the aid of a single phase current medium] p. 277-82.
- 44752 WAGNER G Über Phenolglykoxide. 13. Über die Synthese von β -D-Glucopyranosiden verschiedener α -Resorcyloxyester. [Phenol glycosides. 13. Synthesis of β -D-glucopyranosides of various α -resorcylic acid esters] p. 282-92.
- 44753 WINKLER W Zur Konstitution des Rheodins/Rheogins. p. 293-302.
- 44754 SAN P P, COWGILL G R Die tuberkulotische Wirkung des Cyanacet-hydrazons der D-Galacturonsäure. [Tuberculostatic effects of cyanacetic acid hydrazones of D-galacturonic acid] p. 302-5.
- 44755 KRAFT L Die bromometrische Bestimmung oestrogenen Stilbensterivate. [Bromometric determination of estrogenic stilbene derivatives] p. 306-14.
- 44756 ZDOKER H, FUCHTER H, REMBARE G Cyanacetylurehydratase von Aldosen. [Cyanacetic acid hydrazones of aldoses] p. 315-20.
- 44757 ECKERT T Zur argentometrischen Titration des Chlorid-Ions bei organischen Assoziations-Kolloiden. [Argentometric titration of chloride ions in organic association-colloids] p. 320-3.

Mitt. Deut. pharm. Ges. 29(6) June 59
(in Arch. Pharm., Berl. 292(64/6) June 59)

- 44758 SCHNEIDER H Zur Theorie der Formaldehyd-Katalyse beim Nachweis von Schwefelkohlenstoff. [The theory of formaldehyde catalysis in carbon disulfide detection] p. 89-90.
- 44759 HELMSTÄDTER G Die Anwendung der Chelatometrie auf die Bestimmung N-haltiger Arzneimittel. [Use of chelatometry in the determination of nitrogen-containing drugs] p. 91-7.

ARCHIV FÜR PSYCHIATRIE UND NERVENKRANKHEITEN vereinigt mit ZEITSCHRIFT FÜR DIE GESAMTE NEUROLOGIE UND PSYCHIATRIE (Berlin)

Arch. Psychiat., Berl. 199(1) 1959

- 44760 OLSEN S Über die akute Nekrose der Kornea des Kleintieres; eine echte, akute, histopathologische Gewebekrise? [Acute necrosis of the granular layer of the cornea; possible true acute histopathologic tissue necrosis] p. 1-13.
- 44761 BIRKMEYER W, NEUMAYER E Die Inaktivitäts-Schablonen. [The inactivity pattern] p. 14-8.
- 44762 SCHRAPPE O, BURCHARD J M, GEHLEN K K Semiquantitative Bestimmung der körperlichen Gewichtung (physical dependence) bei Morphin- und Methadon-Therapie. [Semiquantitative determination of physical dependence in morphine and methadone therapy] p. 19-35.
- 44763 LIEBALDT G Anatomische Betrachtungen zur Früherkennung mesencephaler Prozesse; Versuch einer Längsschnittanalyse. [Anatomical observations on early recognition of mesencephalic processes; experiment in longitudinal section analysis] p. 36-59.
- 44764 COLMANT H J Aktivitäts-schwankungen der sauren Phosphatase im Rückenmark und im Spinalganglion der Ratte nach Durchschneidung des Nerven ischiadicus. [Activity fluctuations of acid phosphatase in the spinal cord and spinal ganglia of rats after section of the sciatic nerve] p. 60-71.

- 44765 BAYREUTHER H Über die Bedeutung der Umweltbedingungen für den Selbstmord; eine Untersuchung an 1000 großstädtischen Selbstmorden der Nachkriegszeit. [Significance of environmental conditions for suicide; a study on 1000 suicides in metropolitan areas in the postwar period] p. 72-102.

ARCHIVES BELGES DE DERMATOLOGIE ET DE SYPHILIGRAPHIE (Bruxelles)

Arch. belg. derm. syph. 15(2) June 59

- 44766 CRAPS L Contribution à la physiopathologie du mastocyte. [Contribution to physiopathology of the mastocyte] p. 119-31.
- 44767 ALECHINSKY A Les substances adjuvantes et stimulantes de l'allergie. [Substances enhancing and stimulating allergy] p. 132-7.
- 44768 LEDOUX-CORBUSIER M Le glycogène dans les dermatoses bulleuses. [Glycogen in bullous dermatoses] p. 140-52.
- 44769 CRAPS L, WEERTS P, BONCON-BRECKMAN S Les antistreptolysines en dermatologie; analyse de cinq cents observations. [Antistreptolysin in dermatology; analysis of five hundred cases] p. 153-68.
- 44770 VAN DER MEIREN L, ACHTEN G, LEDOUX-CORBUSIER M A propos d'un cas d'epidermolyse bulleuse; la jonction dermo-épidermique des maladies bulleuses. [Study of a case of bullous epidermolysis; the dermo-epidermal junction in bullous diseases] p. 169-72.
- 44771 VAN DER MEIREN L, DUPONT P, DANCOT H Un cas de granulome malin du nez; reticulose. [A case of "malignant granuloma of the nose", reticulosa] p. 173-8.
- 44772 MESTDAGH C, CRAPS L Lupus végétant de la jambe; abcès ischio-rectal; abcès cérébral. [Lupus vegetans of the leg; ischio-rectal abscess; cerebral abscess] p. 178-81.
- 44773 CRAPS L Deux cas de lupo-erythémato-viscerite. [Two cases of lupo-erythematoviscerite] p. 182-8.
- 44774 CRAPS L Papulose atrophique maligne (Degos). [Malignant atrophic papulosis (Degos type)] p. 188-96.
- 44775 HUIZC C, FRANÇOIS P, DESMONS F, AGACHE P Pachydermopéritoïse de Touraine. [Touraine's pachydermoperiostosis] p. 196-200.
- 44776 HUIZC C, DESMONS F, BENOIT M, AGACHE P Capillarite purpurique et pigmentaire généralisée. [Generalized pigmented and purpuric capillaritis] p. 210-3.
- 44777 HUIZC C, DESMONS F, BENOIT M, AGACHE P Dermatomyosite de Wagner. Unverricht. p. 213-4.
- 44778 HUIZC C, DESMONS F, BENOIT M, AGACHE P Cas pour diagnostic. [A case for diagnosis] p. 214-5.
- 44779 LAMBEAU P Parapsoriasis en plaques évoluant vers la réticulose. [Parapsoriasis in plaques evolving toward reticulosis] p. 216-7.

ARCHIVES BELGES DE MÉDECINE SOCIALE, HYGIÈNE, MÉDECINE DU TRAVAIL ET MÉDECINE LÉGALE (Bruxelles)

Arch. belg. méd. sociale 17(4) Apr 59

- 44780 MERLEVEDE E, ELAKINS J Intoxications antabuse-like lors de la fabrication industrielle du disulfure de tétraméthylthiurane. [Antabuse-like poisonings in the industrial production of tetramethylthiuram disulfide] p. 237-46.

LE BOURDELLES B, DESBORDS J 44781

- 44781 Projet de classification des produits immunologiques et biologiques. [Program of classification of immunological & biological products] p. 247-55.

- 44782 MARTIN L Aspects biométriques du titrage de substances anticoagulantes. [Biometric aspects of the titration of anticoagulant substances] p. 256-69.

ARCHIVES DE L'INSTITUT PASTEUR D'ALGÉRIE (Alger)

Arch. Inst. Pasteur Algérie 37(2) June 59

- 44783 SERGENT E, PONCET A Des variations expérimentales de la virulence de Plasmodium berghei; exaltation; atténuation; mithridatisme. [Experimental variations of the virulence of Plasmodium berghei; magnification; attenuation; mithridatism] p. 227-55.

- 44784 SERGENT E, PARROT L Disparition de la fièvre bilieuse hémoglobinoïdique en Algérie. [Disappearance of hemoglobinuric bilious fever in Algeria] p. 256-67.

- 44785 COLLIGNON F Observations biologiques sur les Anophèles de la région d'Alger (1932-1956). [Biological observations on Anopheles of the Algiers region (1932-1956)] p. 263-85.

- 44786 SMITCHE T, PETROVITCH Z, BORDJOCHEKI A, TOMANOVITCH B Contribution à la connaissance de la virulence de Toxoplasma gondii pour le chat. [Research on virulence of Toxoplasma gondii for the cat] p. 286-91.

- 44787 BALOZET L Les antigènes des venins de céramides et de lébétines étudiés par la précipitation en milieu gélifié. [Antigens of venoms of ceramides & lebetines studied by precipitation in a gelled medium] p. 292-6.

- 44788 JULIAN M, BATS-MAILLET Y (Mme) Étude comparative des méthodes de dosage de l'urée sanguine par l'hypobromite et l'urée. [Comparative study of methods of quantitative determination of blood urea by hypobromite & uraease] p. 297-304.

- 44789 JULIAN M, BATS-MAILLET Y (Mme) Étude des protéines sériques et de l'azotémie chez la chèvre normale. [Study of blood proteins & blood nitrogen in the normal goat] p. 305-11.

- 44790 MOULIN J Sur quelques cas de scorbut observés chez les nomades du Grand Erg Occidental. [Several cases of scurvy observed in nomads of Grand Erg Occidental] p. 312-4.

- 44791 CORNAND G Le trachome au Tidikelt Occidental. [Trachoma in Western Tidikelt] p. 315-26.

- 44792 ABENNEC E Étude comparative des femelles de Phlebotomus papatasi Scopol. de Phlebotomus papatasi var. bergerti Parrot et de Phlebotomus duboscqi Neveu-Lemaire. [Comparative study of the females of Phlebotomus papatasi Scopol. Phlebotomus papatasi var. bergerti Parrot & Phlebotomus duboscqi Neveu-Lemaire] p. 323-39.

- 44793 CLASTRIER J Notes sur les cératopogonides. VII. Cératopogonides d'Afrique Occidentale Française. [Notes on Ceratopogoninae. VII. Ceratopogoninae of French West Africa] p. 340-83.

ARCHIVES INTERNATIONALES DE PHYSIOLOGIE ET DE BIOCHIMIE (Liège)

*Arch. internat. physiol., Liège 67(3) June 59

- 44794 FORTIER C Adénophosphatase corticostéroïdique, plasma free corticosteroids and adrenal weight following surgical trauma in the rat. p. 333-40.
- 44795 PETT J M, MILIC-EMILI G Mesure simultanée des variations respiratoires de la pression pleurale et de la pression œsophagienne. [Simultaneous measure of respiratory variations of pleural & esophageal pressures] p. 341-6.
- 44796 MILIC-EMILI G, PETT J M The pressure-volume relationship of a forced breathing cycle. p. 347-9.
- 44797 PETT J M, MILIC-EMILI G, KOCH R Le volume de réserve expiratoire pendant l'exercice musculaire chez l'homme sain. [Expiratory reserve volume during muscular exercise in normal men] p. 350-7.
- 44798 ROSENBLUTH A, ALANIS J, LÓPEZ E, RUBIO R The adaptation of ventricular muscle to different circulatory conditions. p. 358-73.
- 44799 ROSENBLUTH A, ALANIS J, RUBIO R, LÓPEZ E The two staircase phenomena. p. 374-83.
- 44800 SEDDE D J, AALBERS J, STRATUM P G VAN, VONK H J, BOER F H DEN, BORG W A, GIESBREGT M A A comparison between the intermediary amino acid metabolism of the rat, the cat and a blowfly larva (Calliphora erythrocephala, Meig.). p. 384-95.
- 44801 HUGUES J Formation de clous hémostatiques au cours de la perfusion du mésentère de lapin avec du sang humain. [Formation of hemostatic plugs during perfusion of rabbit mesentery with human blood] p. 398-401.
- 44802 TERZIOĞLU M, GÖKÇAN N, ALTINKAĞI F Acid-base relations between arterial blood and cerebrospinal fluid with reference to variations in respiratory activity during hypothermia. p. 402-18.
- 44803 MILIC-EMILI G, PETT J M, DELIEZ L Les relations entre le travail mécanique ventilatoire pendant l'exercice musculaire et la capacité pulmonaire totale chez l'individu sain. [Relation between ventilatory mechanical work during muscular exercise & total pulmonary capacity in normal individuals] p. 417-38.
- 44804 GOFFART-LOUIS P Étude électrophorétique de la composition protéique des muscles de foetus de bovidé; isolement et identification de certains constituants. [Electrophoretic study of the protein composition of bovine fetal muscles; isolation & properties of various constituents] p. 427-60.

- 44805 HUOT L, LECIERCQ J, FLORKIN M Croissance dysharmonique du phosphore total chez les larves, les prénymphe et les nymphes de deux races de *Tenebrio molitor* L. (Coleoptera, Tenebrionidae). [Disharmonious growth of total phosphorus in larvae, prenymphe, & nymphs of 2 species of *Tenebrio molitor* L. (Coleoptera, Tenebrionidae)] p. 461-7.
- 44808 CATE J T M, BOELES J T, BIERSTEDER P A The action of adrenaline and nor-adrenaline on the knee-jerk. p. 468-88.
- 44807 DUCHATEAU G, FLORKIN M, JEUMIAUX C Composante aminocidique des tissus, chez les crustacés. I. Composante amino-acide des muscles de *Carcinus maenas* L. lors du passage de l'eau de mer à l'eau saumâtre et au cours de la mue. [Amino acid constituents of tissues in crustacea. I. Amino acid constituents in muscles of *Carcinus maenas* L. in passage from sea water to brine & during molting] p. 469-500.
- 44806 BARAC G Dosage photométrique de la 3, 5, 3'-triodothyronine en solution aqueuse, par la diazotisation et l'ioduration. [Photometric determination of 3, 5, 3'-triodothyronine in aqueous solution by the diazo & iodination] p. 502-3.
- 44809 BOURGEOIS S, WIAME J M, LELOUCHIER-DACHELIE B Le rétrocontrôle de synthèses enzymatiques par la cystéine et ses dérivés au cours de la croissance de *Proteus morgani*. [Feedback of enzymic syntheses by cysteine & its derivatives during the growth of *Proteus morgani*] p. 504-5.
- 44810 DE DEKEN-GRENON M L'induction en masse de lignées blanches par la lumière ultra-violettes chez des flagellates vertes. [Induction en masse de lignées blanches par ultraviolet irradiation of green flagellates] p. 506-7.
- 44811 DIRKX J La fixation du bactériophage et l'état physico-chimique de la surface bactérienne. [Bacteriophage fixation & the physical chemical status of the bacterial surface] p. 508-10.
- 44812 FIERIS W Kolomchromatografie van gerst-ribonuklease. [Column chromatography of barley ribonuclease] p. 510-1.
- 44813 GIMBURG V, HERS H G Étude du mécanisme de la transformation de fructose en glucose par l'intestin. [Study of the mechanism of the transformation of fructose to glucose in the intestines] p. 512-3.
- 44814 HEURWEGH K, BORGIONN H, LONTJE R Sur la possibilité de lyophiliser les hémocyanines d'*Helix pomatia* en présence de saccharose. [Possibility of lyophilizing hemocyanins from *Helix pomatia* in the presence of saccharose] p. 514-6.
- 44815 JEUMIAUX C Sur la gelification de la couche membranaire de la carapace chez les crabes en mue. [Gelification of the membranous film of the crab's shell during molting] p. 516-7.
- 44816 SCHOFFENELS E Les caractères de perméabilité des membranes vivantes sont-ils des expressions hétérotypiques d'un système biochimique commun. [Permeability characteristics of living membranes existing as heterotypic expression of a common biochemical system] p. 517-9.
- 44817 VAN SUMERE C F, TRUCHY R, MARSART L Comparaison de la normale en pathologie mémo-mémoire. [Comparative studies in human urine in normal & pathological conditions] p. 520-1.
- 44818 VERDEKE R, PETERS G Synthèse des acides aminés dans la glande mammaire de la vache. [Synthesis of amino acids in bovine mammary gland] p. 521-2.
- 44819 BARAC G, MERCHIE G, HUMBLET L Désiodation et élimination rénale de la 3, 5, 3'-triodothyronine chez le chien. [Deiodination & renal elimination of 3, 5, 3'-triodothyronine in dogs] p. 523-4.
- 44820 DECHOLY-BIERS M, BRACHT Y Contribution à l'étude des lysosomes dans le développement embryonnaire. [Data on the study of lysosomes in embryonic development] p. 524-5.
- 44821 GOUTIER-PIROTTE M, GOUTIER R Action immédiate des rayons X sur l'activité de la déoxyribonuclease. [Immediate effects of x-rays on acid deoxyribonuclease activity] p. 526-7.
- 44822 LIÉBECQ C, JACQUEMOTTE-LOUIS M L'adénosine tetraphosphate ne porte pas de fonction phosphate en position 3'. [Adenosine tetraphosphate does not carry the phosphate function in position 3'] p. 527-8.
- 44823 ROBYN J Microsynthèse de guanidino-dérivés marqués au ¹⁴C: étude des produits d'acétylation après injection d'arginine-¹⁴C et d'acide V-guanidinobutyrique-¹⁴C chez le rat. [Microsynthesis of ¹⁴C-labelled guanidine derivatives: study of the products of urinary excretion after injection of C¹⁴-arginine & C¹⁴-V-guanidinobutyric acid in rats] p. 529-31.
- 44824 SELS A A Action de donneurs d'hydrogène sur la biosynthèse induite de catalase et de cytochrome c peroxydase chez la levure. [Effect of hydrogen donors on induced biosynthesis of catalase & cytochrome c peroxydase in yeast] p. 531-2.
- 44825 SELLS B H The influence of fluorouracil containing compounds upon growth and metabolism of *Bacillus cereus*. p. 532-3.
- 44826 RULANT P Vectocardiographie quantitative chez le chien et le lapin intact. [Quantitative vectocardiography in intact dogs & rabbits] p. 534-5.
- 44827 MARÉCHAL G Influence des conditions expérimentales d'une épreuve de fatigue sur la tension de repos et son influence restitutive sur le muscle épuisé. [Effect of experimental conditions of a fatigue test on the resting tension & its restorative influence on exhausted muscles] p. 536-7.
- 44828 BERGMANN J Effet d'une contraction tétaïque prolongée sur l'activité électrique du muscle strié. [Effect of prolonged tetanic contraction on the electrical activity of striated muscle] p. 538-9.
- 44829 LACROIX E, LEUEN I Influence de la cortisone sur certaines enzymes hépatiques chez le rat. [Effect of cortisone on various liver enzymes in rats] p. 539-41.
- 44830 DEMESTRE G, KECIAUTE V, LEUSEN I Hypertension nérogène et 17-hydroxystéroïdes plasmatiques libres chez le chien. [Neurogenic hypertension & free blood 17-hydroxysteroids in dogs] p. 541-3.

ARCHIVES DES MALADIES DE L'APPAREIL DIGESTIF ET DES MALADIES DE LA NUTRITION (Paris)

Arch. mal. app. digest. Par. 46(6) Juin 59

- 44831 ALBOT G, BONNET G F, DRESSLER H Essai sur la physiopathologie du tube digestif. III. Signification de la bile fondée au cours du temps cholédocien du tube digestif. [Essay on physiopathology of the digestive tract. III. Significance of bile during the cholodochal phase of duodenal intubation] p. 577-80.
- 44832 LEVRAT M, LAMBERT R Ulcères expérimentaux obtenus par modification de l'environnement chez le rat. [Experimental ulcers produced by modification of the environment in rats] p. 581-608.
- 44833 ARVY L Contribution à l'histoenzymologie du foie. I. Oxydases, sulfatases et phosphatases. [Study of the histoenzymology of the liver. I. Oxidases, sulfatases and phosphatases] p. 609-65.
- 44834 REULLY F, BENICHOUX R, DORNIER R, WERNER J, LEJEUNE J L'infiltration novocaïnique des nerfs pneumogastriques par voie endo-œsophagienne; non application au traitement des ulcères duodénaux. [Novocaine infiltration of the pneumogastric nerves by endo-esophageal route; its use in therapy of duodenal ulcers] p. 647-58.
- 44835 DORNIER R Les duplications gastriques. p. 658-71.
- 44836 GONDARD L Mesure quantitative de l'asorubine excrétée dans la bile du sujet normal et de quelques hépatites; courbes du débit biliaire et du débit de l'asorubine. [Quantitative measurement of asorubin excreted in the bile of normal subjects and patients of several hepatic diseases; curves of biliary output and asorubin output] p. 672-83.
- 44837 CHAUMERLIAC H (Mme) Tumeur gastrique maligne chez un enfant de 13 ans. [Malignant gastric tumor in a 13-year-old child] p. 683-8.
- 44838 VARGUES R, ARON E Interprétation des tests non spécifiques utilisés dans l'insultation hépatique. [Interpretation of non-specific tests used in hepatic insultation function tests] p. 688-95.
- 44839 DUBARRY J J, DUBARRY E, BALERS R L'incidence familiale de la maladie ulcéreuse. [The familial incidence of ulcerous disease] p. 696-702.
- 44840 LOYQUE J, GARBAY M, PÉNOT Kystes du mésocolon. [Cysts of the mesocolon] p. 702-6.
- 44841 EDELMANN G Hématémèse grave, par ulcération gastrique aiguë, consécutive à l'absorption massive d'aspirine. [Severe hematemesis caused by acute gastric ulceration following massive absorption of aspirin] p. 707-10; discussion, p. 710-1.
- 44842 ECHBACH M Stranglement, premier signe d'une hernie hiatale non traumatique. [Strangulation as first sign of non-traumatic hiatal hernia] p. 712-4.
- 44843 BERNARD A Pancréatite aiguë: la part de ses symbiotes. [Acute pancreatitis: the role of histamine in the origin of certain of its symptoms] p. 714-24.

ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX (Paris)

Arch. mal. coeur 52(5) May 59

- 44844 FROMENT R, GEVIGNY D D E, PERLIN A, NORMAND J L'angine de poitrine fonctionnelle du bloc A-V. [Functional angina pectoris in atrioventricular block] p. 481-9.
- 44845 HATT P Y, DONTCHOFF A Contribution de la microscopie électronique à l'étude du mécanisme de l'hypertension artérielle expérimentale d'origine rénale chez le rat; les lésions des artères du rein. [Contribution of electron microscopy to the study of the mechanism of experimental arterial hypertension of renal origin in rats; lesions of the renal arteries] p. 490-503.
- 44846 BLONDEAU P, WAPLER C, PIWNICA A, DUBOST C Deux cas de syndrome de la veine cave supérieure traités chirurgicalement avec succès l'un par désobstruction, l'autre par greffe. [Two cases of superior vena cava syndrome successfully treated by surgery, one by de-obstruction, the other by graft] p. 504-16.
- 44847 CHALNOT M À propos des syndromes d'obstruction de la veine cave supérieure et de leur traitement. [Syndrome of obstruction of the superior vena cava and its treatment] p. 517-21.
- 44848 HOREAU J, ROBIN C, LABOUX L, KERNES J P Étude anatomo-clinique d'un mésothéliome malin du péricarde; essai de traitement médical. [Clinical anatomical study of a malignant mesothelioma of the pericardium; study of medical treatment] p. 522-32.
- 44849 ALHOMME P, COLVEX P, SAMSON M Les systoles complètes de la fibrillation auriculaire; bigéminisme ou alternance? [Coupled systole in auricular fibrillation; possible bigeminism or alternation] p. 533-48.
- 44850 BLONDEAU M, HELLER J, LENÈGRE J Confrontation anatomo-électrique dans l'hypertrophie ventriculaire gauche. [Anatomical-electrical comparison in left ventricular hypertrophy. I. Voltages of the QRS waves] p. 549-76.
- 44851 KANATSOULIS A Les formes paroxysmales du syndrome Adams Stokes de très brève durée. [Paroxysmal forms of very short duration in Adams Stokes syndrome] p. 577-83.

ARCHIVES OF PEDIATRICS (New York)

Arch. Pediat., N. Y. 76(8) Aug 59

- 44852 SCHWARTZ P Tuberculosis in childhood. IV. Regressive pulmonary infiltrates of tuberculous origin (epituberculous). p. 299-321.
- 44853 KOTAGAMA L S, JAYAWARDENA F L Underdevelopment of the left auricle and left ventricle with hypoplasia of the aorta. p. 322-7.
- 44854 BIALKIN G Seborrhea capitis; clinical effectiveness of a new therapeutic agent. p. 328-33.
- 44855 WARWICK W J, LEAVITT R Congenital midgut volvulus; case report with autopsy. p. 334-5.

ARCHIVIO E. MARAGLIANO DI PATOLOGIA E CLINICA (Genova)

Arch. Maragliano pat. clin. 15(2) Apr 59

- 44856 MAZZONE R, SOZIO N, PADOLECCHIA N Ulteriori ricerche circa l'influenza della reserpina sul ricambio glicidico; nota preventiva. [Recent research on the effects of reserpine on glucose metabolism; preventive note] p. 213-23.
- 44857 MORGANO G, ABBONA C, CASERTANO F L'azione della vitamina B12 e della biotina sulla morfologia di alcune ghiandole endocrine. [Effects of vitamin B12 & biotin on the morphology of certain endocrine glands] p. 225-30.
- 44858 GHIGLIOTTI G, LAMEDICA G, ASTENGO F, LAMEDICA G M Il quadro proctico muscolare del coniglio trattato con siero antimuscolo di coniglio. [Muscle protein picture of the rabbit treated with antimuscle rabbit serum] p. 231-9.
- 44859 GAY A, PERIS G C, QUEIROLO C, AGRIFOGLIO G L'atrofia muscolare secondaria a lesioni del midollo spinale: alcuni aspetti del metabolismo glucidico. [Muscular atrophy secondary to lesions of the spinal cord: certain aspects of glucose metabolism] p. 241-5.
- 44860 BELLONI L, MENOZZI P G, CASERTANO F, SANNAZZARI P Rapporti tra paratiroide e ghiandola endocrina. V. Modificazioni istomorfologiche paratiroide dopo somministrazione di estratto totale antiparatiroidico. [Relations between the parathyroids & endocrine glands. V. Parathyroid histomorphological changes after administration of total anterior pituitary extract] p. 247-60.

- 44861 GAY A, PERIS G C, QUEIROLO C L'influenza delle dosi di estrazione su delle frazioni glicoproteiche del muscolo scheletrico del ratto. [Effects of denervation on the two glycogen fractions of skeletal muscle of the rat] p. 261-6.
- 44862 CASERTANO F, PICCINI F Sull'azione fibrinolitica in vivo dell'istamina. [In vivo fibrinolytic effects of histamine] p. 267-73.
- 44863 GAY A, PERIS G C, QUEIROLO C Influenza ormonale sul glicogeno muscolare. I. L'azione della tiroxina. [Hormonal effects on muscle glycogen. I. Effects of thyroxine] p. 275-9.
- 44864 GAY A, PERIS G C, QUEIROLO C Influenza ormonale sul glicogeno muscolare. II. L'azione del cortisone. [Hormonal effects on muscle glycogen. II. Effects of cortisone] p. 281-5.
- 44865 GAY A, PERIS G C, QUEIROLO C Influenza ormonale sul glicogeno muscolare. III. L'azione dell'ormone somatotropo. [Hormonal effects of muscle glycogen. III. Effects of somatotrophic hormone] p. 287-91.
- 44866 AZZENA D, MONTALE P, LAMEDICA G Su alcune caratteristiche antigeniche di estratti idro-salini di ipofisi di cavia. [Certain antigenic characteristics of water-salt extracts of the guinea pig hypophysis] p. 293-300.
- 44867 DINI G, SAVOLA F Riconoscimento e determinazione di 3-(p-aminobenzoil)-formamido-2-fenilpirazolo. [Identification & determination of 3-(p-aminobenzoil)-formamido-2-phenylpyrazole] p. 301-5.
- 44868 PENDE N La mesenchimologia: una nuova branca fondamentale della medicina moderna. [Mesenchimology: a new basic branch of modern medicine] p. 307-27.
- 44869 GAY A, PERIS G, ASTENGO F, CHIGLIOTTI G Su rapporti tra congelamento eritrocitario e disproprietà; studio clinico-sperimentale. [Relations between erythrocyte clumping & blood protein disorders; clinical & experimental study] p. 329-65.
- 44870 GHIGO G, RAVAZZONI C Contributo anatomo-clinico allo studio degli aneurismi dell'arteria polmonare. [Anatomico-clinical contribution to the study of aneurysms of the pulmonary artery] p. 367-79.
- 44871 SOLIMELI L C La proteina reattiva C (PRC) nella tubercolosi osteo-articolare. [C-reactive protein in osteoarticular tuberculosis] p. 381-5.
- 44872 SOLIMELI L C Il metabolismo dei carboidrati nella chirurgia ortopedica. [Carbohydrate metabolism in orthopedic surgery] p. 387-96.
- 44873 SCOPINARO D Considerazioni sulla anamnesi. [Considerations on anamnesis] p. 397-408.
- 44874 LAMEDICA G, GHIGLIOTTI G Il metabolismo delle proteine muscolari; rassegna sintetica. [Metabolism of muscle proteins; review] p. 409-68.

ARCHIVIO ITALIANO DI OTOLOGIA, RINOLOGIA E LARINGOLOGIA (Milano)

Arch. Ital. otol. 70(3) Mar-Apr 59

- 44875 OTTAVIANI A La proteina C nel siero e nel secreto nasale in alcune affezioni delle vie aeree superiori; ricerche sierologiche ed immunoelettroforetiche. [Protein C in blood & nasal secretion in various diseases of the upper respiratory tract; serological & immunoelectrophoretic research] p. 157-63.
- 44876 MARCUCCI L, MARCATO D, SETTI G C Su alcune alterazioni delle vene dell'esofago riscontrate in soggetti deceduti per cirrosi epatiche. [Various changes in esophageal veins of patients having died with liver cirrhosis] p. 164-74.
- 44877 FERRARI C, SETTI G C, ZINI C Osservazioni anatomo-microscopiche sulla vascolarizzazione linfatica della tonsilla palatina di coniglio. [Anatomical & microscopic observations on lymphatic vascularization in rabbit palatine tonsils] p. 175-84.
- 44878 FILIPPI P Sul significato delle risposte agli stimoli acustici impiegati nelle prove audiometriche alla luce delle concezioni neopuritaniche sull'attività nervosa uditiva. [Significance of responses to acoustic stimuli used in audiometric tests from the point of view of neopuritan theories on higher nervous function] p. 185-99.
- 44879 ROBERTO V, CARONARA L Situazione endocrina nella retinite pigmentosa associata a degenerazione cocleio-vestibolare. [Endocrine status in retinitis pigmentosa with cochleo-vestibular degeneration] p. 200-11.
- 44880 VOENA G Considerazioni su un caso di grave cranio-rinolo-liquorea da persistenza del canale basi-occipitale. [Case report of severe cranial cerebrospinal rhinorrhea caused by persistence of the basioccipital canal] p. 212-22.

44901 PORTA C, BORRI G L'indagine strati-
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44902 PIATTI A Sulla malattia di Darier.
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44903 PIATTI A La granuloma rubra nasi.
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44904 CARETTA G, GANDOLFI M Osserva-
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44905 TENAGLIA C Il triamcinolone nella
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ARCHIVIO DI FISIOLOGIA E DELLE MALATTIE DELL'APPARATO RESPIRATORIO (Napoli)

Arch. fisiol., Nap. 14(5) May 59

44906 CURCI G Sul destino dei bacilli tbc. in
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44907 MUNGO A, PISCOPO A L'ossicarb-
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44908 ALIPERTA A, LOGROSCINO C D Ri-
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44909 DEL TORRE L Su di un caso di cisti
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44910 PEZZA M, TUZI T Il recupero fun-
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zione endocavitaria; nota preventiva. [Functional
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44911 GUIDI V, TUZI T La meccanica respi-
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ARCHIVOS DEL INSTITUTO DE CARDIOLOGIA DE MÉXICO (México, D. F.)

Arch. Inst. card. México 29(2) Mar-Apr 59

44912 GALLAND F, ARANDA S, ACEVES S,
DORBECKER M Imagen radiográfica del
pulmón en la estenosis mitral aórtica; correla-
ción clínica, hemodinámica y quirúrgica. [Radio-
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44913 VELASCO E, ALVAREZ J F, CARRERA
E El electrocardiograma de la tetralogía
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44914 DE LA CRUZ M V, CHRISTE F, PÉREZ
OLEA J, ANSELMI G, REINHOLD M
Clasificación anatómico-embriológica de las comu-
nicaciones interventriculares aisladas. [Anatomical
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44915 SAHAGÓN DE LA PARRA E, ESPINO-
VELA J, CASILLAS A, RUBIO V Es-
tenosis aórtica congénita. [Congenital aortic
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44916 ANSELMI G, ESPINO-VELA J, MONROY
J, PORTILLO B Conducto arterioso
hipertenso con agenesia de la rama derecha de la
arteria pulmonar; estudio clínico y patológico de
un caso. [Hypertensive ductus arteriosus with
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p. 239-56.

ARCHIVOS DE PEDIATRÍA DEL URUGUAY (Montevideo)

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44917 RAMÓN-GUERRA A U, DRETS M E
La importancia de la genética en patología
clínica. I. Consanguinidad. [Importance of
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44918 DE RODRÍGUEZ M L S, SCOLPINI V,
BAUZA C A, DRETS M E Diabetes glu-
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44919 MALINGER A Las glucemias de recién
nacidos normales. [Blood sugars of nor-
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ARIZONA MEDICINE (Phoenix)

Arizona M. 16(8) Aug 59

44920 OYLER R F Amebiasis: treatment with
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44921 GOLDEN R Detection of cancer of the
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44922 OWENS J C Causalgic pain—a common
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44923 LIFTON S E Radioactive fallout.
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44924 HIRSCH F J Donald Norman ("Bill")
McLeod; 1925-1959. p. 562.

ARKHIV ANATOMII, GISTOLOGII I EMBRIOLOGII (Moskva)

Arch. anat., Moskva 36(4) Apr 59

44925 ROBIN G I K probleme funkcional'noi
khemorizitikonki nervov. [The prob-
lem of functional chemical structure of the neurons]
p. 3-15.

44926 SPOVSKII P V O rannikh (pervonachal'-
nykh) formakh mikroskopicheskoi ulavlene-
nykh reaktivakh kostnoi tkani v otnos. na razrabotku.
[Early (primary) forms of microscopic osseous
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44927 KOBAEVA A A Gistolicheskoe
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44932 KAMENSKAYA N L Materialy po gisto-
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44941 LEZHAVA A S Arashes Grigor'evich
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- 45062 SZAFARZ D, MATSUOKA Y, TABATA T, KHOUVINE Y (Mme). Effets du 2,4-dinitrophenol in vitro sur le métabolisme du phosphore des mitochondries de tumeurs. [In vitro effects of 2,4-dinitrophenol on the phosphorus metabolism of tumor mitochondria] p. 538-42.
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- 45082 NISHIZUKA Y, TAKESHITA M, KUNO S, HAYASHI O. α -Alanine- α -alanine transaminase of *Pseudomonas*. p. 591-3.
- BIOFIZIKA**
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- *Biofizika, Moskva 4(3) 1959
- 45083 LEBEDINSKI A V. Analizi N. T. Fedorova. [In memoriam N. T. Fedorov] p. 257-62.
- 45084 SHEN P K, BLUMENFELD L A, KALMANSON A E, PASYNSKI A G. Spektiry elektronnoy paramagnitnoy rezonans biologicheskikh ob'ektov. III. Derivatsie ioniziruyushchego izucheniya na nukleinoye soedineniya. [Electrical paramagnetic resonance spectra of biological objects. III. Effect of ionizing radiations on nucleic compounds] p. 263-74.
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- 45094 KUZIN A M, KRIUKOVA I M, SAEENKO G N, IAZYKOVA V A. Ob obrasovanii pro obucheniye rastenii veshchestv, k samodiasticheskikh deleniye kletok, rost i razvitiye rastenii. [Synthesis in irradiated plants of substances delaying cell division, growth and development of the plant] p. 350-3.
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- 45097 SOLOPAEVA I M. Primeneniye metoda radioavtografii dlia issledovaniya vklucheniya fosfora v opukholki i organy zhivotnykh. [Use of a radioautographic method for the investigation of phosphorus inclusion into tumors and organs in animals] p. 364-7.
- 45098 SHAKHOVICH A R. K metodike issledovaniya tsvetovogo zreniya zhivotnykh. [Method of investigation of color vision in animals] p. 367-71.
- 45099 MINAEV P F, BIBERGAL' A V, EMEL'IANOV K N, ZHUKOV B G, SLEPOV A A. Primeneniye rotatsionnogo metoda obucheniya v radiobiologicheskoy eksperimente. [Use of a rotary irradiation method in radiobiological experimental studies] p. 373-8.
- 45100 BIBERGAL' A V. Novyy metod rascheta mozhnosti dory ot konechnykh istochnikov v pogloschayushchei srede. [A new method of calculation of a dose force based upon final radiation source in absorbing medium] p. 375-8.
- 45101 ZIDUS L K H, KONDAKOVA N V. Posledstviya pri fotodinamicheskoy effekte. [After-effect in photodynamic effect] p. 378-9.
- BIOKIMIIA**
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- 45102 LEVIANT M I, LEVCHUK T P, OREKHOVICH V N. O mekhanizme vtiucheniya nachennykh aminokislot v belok. [Mechanism of inclusion of labeled amino acids into proteins] p. 177-80.
- 45103 MASLOVA A F. Poliograficheskiy metod opredeleniya adrenalina, noradrenalina i veshchestv s nekotorymi svoystvami produktov oksidatsii adrenalina. [Polarographic method of determination of adrenalin and noradrenalin and of substances with certain properties of adrenalin oxidation products] p. 181-6.
- This Journal is also available in English translation as *Biochemistry*.
- 45104 DOMAN G, SHKOL'NIK R I A. Prevrascheniya sodeopolizy-C14 v list'nykh fasoli, tabakny i sedum spectabile. [Conversion of radiocarbon-labeled sodeopolizose in bean, tobacco and sedum spectabile leaves] p. 187-91.
- 45105 ZBARSKI I B, GEORGIEV G P. Novyye dannye po fraktsionirovaniyu kletochnykh iader pecheni krysy i khimicheskomu sostoyatiy iadermykh struktury. [Recent data on fractionation of rat liver cell nuclei and on the chemical composition of nuclear structures] p. 192-9.
- 45106 GUBAREV E M, BOLGOVA G D, ALIMOVA E K. Issledovaniye fraktsii svobodnykh i svyazannykh lipidov brusel'nykh tips suda 44 khromatograficheskim metodom. [Chromatographic studies on free and bound lipid fractions in Brucella cells] p. 200-4.
- 45107 CRT T C, SMIRNOVA M V. Nekotoryye osobennosti proteaz E. coli pri kul'tivirovaniy v statiionarnykh usloviyakh i pri aeratsii. [Certain properties of proteases in *E. coli* during stationary cultivation and in aerated cultures] p. 206-20.
- 45108 KOTEL'NIKOVA A V, DOVEDOVA E L, SOLOMATINA V V. Razdeleniye adenozinofosforicheskoy kisloty pri pomoshchi otechestvennykh anionitov. [Determination of adenozinotriphosphoric acid with the aid of Russian anion-exchange resins] p. 215-21.
- 45109 IVANOV I D, FENKOVA R V. Poliograficheskie opredeleniye proteaziny i amilazy *Bacillus subtilis*. [Polarographic determination of protease and amylase in *Bacillus subtilis*] p. 222-4.
- 45110 OLENICHEVA L S. Nekotoryye reaktiiy pereaminirovaniya aminokislot u kishechnykh palochek. [Certain amino acid transamination reactions in *Escherichia coli*] p. 225-7.
- 45111 PETROVA A N. O metode vydeleniya transglutokilazy iz pecheni i opredeleniye ee aktivnosti. [A method of liver transglutokilase isolation and determination of its activity] p. 228-33.
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- 45114 IVANOV I I, PARSHINA E A, MIROVICH N I. Aftaznaya aktivnost' i kontraktivnost' svoista miozina. [ATPase activity and contractile properties of myosin] p. 248-52.
- 45115 LIBINSON R E, TSEVELEVA I A. Chuvstvitel'nost' belkov kostnogo mozga obuchennykh zhivotnykh k proteoliticheskim fermentam. [Sensitivity of bone marrow proteins to proteolytic enzymes in irradiated animals] p. 263-6.
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- 45159 BLAGOVESHCHENSKIY A V, MAIOROVA I P Adaptatsiya i kliratsiya antitela belka anatoksinu septicheskogo vibriosa. [Adsorption and elution of an active protein in *Vibrio septicus* anatoxin] p. 566-70.
- BIOLOGIE MÉDICALE (Paris)**
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- 45160 APPEL C A Aspects de pathogénie cancéreuse. II. La prolifération. [Aspects of cancer pathogenesis. II. Proliferation] p. 323-50.
- 45161 BAZIN S, DELAUNAY A Le métabolisme des mucopolysaccharides. p. 351-441.
- BULLETEN' EKSPERIMENTAL'NOI BIOLOGII I MEDITSINY (Moskva)**
This Journal is also available in English translation as Bulletin of Experimental Biology and Medicine.
Bull. exp. biol. med. 47(5) May 59
- 45162 SKOROBVOICHUK N F Elektrofiziolicheskaya kharakteristika nekotorykh myshets teplovyykh zhivotnykh v zavisimosti ot stepeni ikh tochnosti. [Electrophysiological characteristics of certain muscles in warm-blooded animals and their relation to the degree of toxicity] p. 3-8.
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- 45179 SVIATUKHIN M V, SHILOV V M, BODAREV A A Vlianiye nativnogo dekstrana i prirogennogo polisakharida obshchego proteina na vyzhivaniye belykh myshel poole obshchego obshcheniya. [Effect of native dextran and of Proteus vulgaris pyrogenic polysaccharide on survival of white mice following total-body irradiation] p. 72-8.
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- 45184 LIOZNER L D, RIABININA Z A, SIDOROVA V F Nekotorye avtonomnosti mitoticheskogo rezhima pecheni pri ee reparativnoi regeneratsii. [Certain rules of mitotic activity during reconstructive regeneration of the liver] p. 96-100.
- 45185 ZAVARTZIN A A Deistvie ekstrakta sulfonamida na emfionatsiyu epidermisa i dinamika vliucheniya v sem radiatsionnykh (B⁶-metionin). [Effect of naphthalen petroleum extract on the embryonic epidermis and on its inclusion of radiolabeled] p. 100-4.
- 45186 BOBOLEV S M Opyt glitokhicheskogo izucheniya nekotorykh BHK-poklositel'nykh veschestv v makrofagakh. [Result of histochemical studies on certain PAS-positive substances in macrophages] p. 104-8.
- 45187 SHTARK M B K funktsional'noi morfologii afferentnykh sistem chreynnykh nervov. [Functional morphology of the afferent systems of the splanchnic nerves] p. 110-3.
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- 45189 VLAZOV O E, KONUKHOV B V, LISHTYAN L L Kapillyarnyy mikrometod reaktant protivostoi v agar. [Capillary micromethod for agar precipitation reaction] p. 117-20.
- 45190 KHOMAZUK A I, VLADIK V M Pletizmograf dlia pochoch. [Renal plethysmograph] p. 120-2.
- Bull. eksp. biol. med. 47(6) June 59
- 45191 RODIONOV I M Reflektornaya regulatsiya deiatel'nosti serdtsa u ryb. I. Reflektornyye vlianiya na serdtsu pri razdrasheni afferentnykh volokn bryuzhki i kishchechnika. [Reflex regulation of cardiac activity in fish. I. Reflex effects on the heart during stimulation of the afferent fibers of the mesenteries and intestines] p. 3-6.
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- 45193 BOKSHA V G K voprosu ob adaptatsii interoseptorov. II. Vostanovleniye funktsional'nykh svoystv interoseptorov mochevogo puzrya poole udaleniya dil'tel'no deiatel'noy radnashitel'. [Adaptation of interoseptors. II. Restoration of functional properties of vesical interoseptors following inactivation of prolonged stimuli] p. 10-3.
- 45194 KLYUKOV N V Izmenneniya reflektornykh kolebaniy arterial'nogo davleniya i dykhnaniya pri raznykh sposobakh polucheniya glitokhela. [Changes of reflex oscillation of arterial pressure and respiration during various modes of induction of hypothermia] p. 14-8.
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- 45196 KORNIENKO I A K mekhanizmu protivogagagovogo kolapsa pri bakterial'nykh intoksikatsiyakh v ramem vorzrste. [A mechanism of a protracted collapse in bacterial intoxication at an early stage of development] p. 23-8.
- 45197 LIZUNOVA A V O promoknovenii mikrobov cherez kozhu. II. Izucheniye ulovoi i puti promoknoveniya mikrobov cherez kozhu myshel. [Microbial penetration through the skin. II. Studies on conditions and pathways of transcutaneous microbial penetration in mice] p. 28-32.
- 45198 THERZLER A V O vlianiy khlorotetratsiklina na tekhnicheskoe eksperimental'noe konditsionirovaniye legkikh u belykh krysa. I. Opyt s vvedeniem khlorotetratsiklina odovremennno s sarkozhem kul'turoi Candida albicans. [Effect of chlorotetracycline on experimental pulmonary candidiasis in white mice. I. Experiments with a simultaneous introduction of chlorotetracycline and Candida albicans cultures] p. 33-7.
- 45199 IVANOV I I, MIROVICH N I, PARSHINA E A Deistvie vysokogo davleniya na adenozinotriphosphatnyy aktivnost' miostina. [Effect of high pressure on adenosinetriphosphoric activity of myosin] p. 38-40.
- 45200 SHCHERBAK I G Yefornyye fraktsii myshits pri gipoksii. [Muscle phosphorus fractions in hypoxia] p. 40-43.
- 45201 ANTONOV V M, CHUDNOVSKIY A V, ANTONOVSKAYA Z A Vklucheniye metionina-35S v svyaznoy chere belki obshchennykh sobak, peresekshikh krovopotirui. [Inclusion of radioisotope-labeled methionine into blood proteins in irradiated animals following blood loss] p. 43-7.
- 45202 BALUDA V P, GORBUNOVA N A K voprosu o malytskh vritrotoksakh igistobagaparin. [Presence of the erythrocytes of baparin] p. 48-51.
- 45203 MANT'YVA V L Biokhimicheskiy analiz biopreparatov, stimulirovushchikh regeneratsiyu miokarda krysa. [Bio-chemical analysis of biological preparations stimulating myocardial regeneration in rats] p. 53-4.
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- 45205 LETTES S M, SMIRNOV N P Znacheniye insulinal'nykh aktivirovushchikh svoystv pecheni (insuliny) v mekhanizme deiatel'nosti antidiabeticheskikh sulfonamidnykh preparatov. [Significance of insulin-inactivating properties of the liver (insulins) in the mechanism of action of antidiabetic sulfonamides] p. 58-62.
- 45206 ROZANOVA D E Elektroentsefalograficheskiy analiz onodnennoi deiatel'nosti ammalina u sobak v razlichnykh vorzrastnykh periody. [Electroencephalographic analysis of peculiarities of ammaline effects in dogs of various ages] p. 62-7.
- 45207 ZETROV L N, POLYAEV G I Vlianiye 2-metilalfohkhona na razlichnye elementy nervno-myshechnoy pribora khodochekrovnykh. [Effect of 2-methylalfohkhona on various elements of the nerve-muscle apparatus in cold-blooded animals] p. 68-72.
- 45208 LOGINOV A V, VOLYNKAYA S I Vlianiye khlorotetratsiklina na interoseptivnye refleksy k kishchechniku. [Effect of chlorotetracycline on interoseptive reflexes from the intestine] p. 72-6.
- 45209 PROZOROVSKIY S V Reversalia stabilizirovannykh kul'tur L-form patogennykh stafillokokov. II. Biologicheskie svoystva reversirovannykh kul'tur. [Reversal of stabilized L-forms of pathogenic staphylococci. II. Biological properties of reversed cultures] p. 77-80.
- 45210 LOZOVSKAYA L S Sohraneniye virusa poliomielyta pri vyshchivaniy metodom sublimatsii; prevratitel'noe soobshcheniye. [Preservation of poliomyelitis virus during drying in the sublimation method; preliminary communication] p. 80-2.
- 45211 TATARNOV I U S Ob opol'zovani mekhanizma protivostoi na bumage dlya otsenki immunnnykh reaktsiy avirotochnykh belkov pri sifilise. [Use of paper precipitation method in the evaluation of immune reactions of serum proteins in syphilis] p. 83-4.
- 45212 LOMAKIN M S Bravatel'noe izucheniye antigennoy stroyeniya opozhevol' i gonologicheskoi normal'noi tkani. II. Issledovaniye antigennykh svoystv kartsinomy Gersena i normal'noi tkani krysa v reaktsii svyazaniya komplekta. [Comparative studies on the antigenic structure of tumor and homologous normal tissues. II. Studies on antigenic properties of Gersena's carcinoma and normal urine tissues using a tissue culture method] p. 85-90.
- 45213 PODOPOLOV I I Dil'tel'noy geterogennyye perevity myshotni opukhli na krysa. III. Izucheniye s pomoshch'yu reaktant agglutinatitsy antigennykh svoystv kletok myshotni antitoksin kartsinomy Eritsh, dil'tel'no prevratitel'no na krysa. [Prolonged heterogenous transplantation of mouse tumor to rats. III. Studies with the aid of agglutination reaction of antigenic properties of Ehrlich mouse ascites carcinoma after prolonged presence in rats] p. 91-5.
- 45214 FILATOV P P O vlianiy dosy antigenov opukhlevol' tkani na vyrobotoy spetsificheskikh antitel. [Effect of a dose of tumor tissue antigens on specific antibody formation] p. 95-100.
- 45215 SAMSONDZE G G Regeneratsiya pochoch poole kompensatornoi gipertrofii. [Kidney regeneration following compensatory hypertrophy] p. 101-5.
- 45216 KULAGIN A N Vlianiye pererezki nervov zadnei konechnosti na tempy zaschivleniya kashnykh na i mitoticheskuyu aktivnost' regenerirovushchego epidermisa. [Effect of nerve section in the hind leg on the rate of regeneration of skin wounds and on mitotic activity of the regenerating epidermis] p. 105-8.
- 45217 ZALKIND S A, STEPANOVA L G Bravatel'no-tsitologicheskiy analiz kletok kul'tury tkani v norme i pri vrodistsvnykh izmeneniyakh i klinicheskikh izmeneniyakh kletok v norme. [Comparative cytological analysis of cells in tissue culture in normal conditions and following exposure to poliomyelitis virus. I. Dynamics of cytological changes in four strains of cultivated cells in normal conditions] p. 110-5.
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- 45218 CHERNOFF A I The distribution of the thalassemia gene: a historical review. p. 899-912.
- 45219 MILGROM F, ORELLANA C, LAYRISSE M Recovery of blood group antibodies from erythrocyte powder. p. 913-5.
- 45220 CHUDOMEL V, JEZKOVA Z, LIBANIK J Detection of leukocyte antibodies by the complement consumption test. p. 920-30.
- 45221 POLAK H, NEMEC J Notes on the mechanism of leukocytosis. p. 931-4.
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- 45327 VENTURA S, ARESU G, LOSTIA A Contributo alla conoscenza della porfiria cutanea tarda. V. Evoluzione della malattia e possibilità terapeutiche; formulazioni conclusive. [Data on porphyria cutanea tarda. V. Evolution of the disease & the therapeutic possibilities; conclusive statements] p. 686-8.
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- 45333 CHISTONI G, ZAPPOLI R Determinazione quantitativa degli acidi neuraminici nel liquido cerebrospinale. [Quantitative determination of neuraminic acids in cerebrospinal fluid] p. 707-11.
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- 45335 DE MARTINI U Preparazione, separazione ed identificazione cromatografica di un monostere dell'acido malico con glicol propileno. [Chromatographic preparation, separation and identification of a monostere of malic acid with propylene glycol] p. 714-6.
- 45336 JORI A, LAMESTA L, VALSECCHI A Variazioni glicemiche indotte dalla serotonina e da sostanze capaci di modificare il contenuto di serotonina nei tessuti. [Blood sugar changes induced by serotonin and substances capable of modifying the serotonin content of tissues] p. 716-20.
- 45337 PECILE A, GIULIANI G, TANI F Su alcuni fattori capaci di modificare l'azione biologica delle gonadotropine. [Several factors capable of modifying the biological action of gonadotropine] p. 720-3.
- 45338 FRESCHI C, PECILE A Variazioni dell'acido ascorbico nell'ovaio indotte tramite l'ipofisi da alcuni farmaci. [Changes in ascorbic acid in the ovary induced by action of various drugs on the pituitary gland] p. 723-6.
- 45339 PECILE A, VALSECCHI A Variazioni di serotonina a livello mesencefalico in rapporto a stimolazioni elettriche di intensità e durata variabili. [Changes in serotonin content of the mesencephalon caused by electric stimulation of varied intensity and duration] p. 726-8.
- BORDEN'S REVIEW OF NUTRITION RESEARCH (New York)**
- Borden Rev. Nutr. Res.* 20(3) May-June 59
- 45340 KNOX W E Ereditarietà molecolare di alcune malattie (inborn errors). p. 23-36.
- BRITISH JOURNAL OF CLINICAL PRACTICE (London)**
- Brit. J. Clin. Pract.* 13(7) July 59
- 45341 WALTERS J H Typhoid fever. p. 469; passim.
- 45342 PARSONS-SMITH G The present views on the cause and treatment of disseminated sclerosis. p. 479-83.
- 45343 WHITFIELD C R The mechanisms of intersex. p. 485-92.
- 45344 ROAF R Open reduction of fractures. p. 493-7.
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- 45346 SKLAR E The treatment of nausea and vomiting with trifluoperazine (stelazine). p. 505.
- 45347 HUNTER A R Anaesthesia. p. 506-8.
- 45348 THORNE N The skin clinic. p. 518-20.
- 45349 CROSS A G Blindness. p. 521-2.
- 45350 SINGHA H S Case for diagnosis. p. 530; passim.
- BRITISH MEDICAL JOURNAL (London)**
- Brit. M. J.* No. 5142 25 July 59
- 45351 ADRIAN L Our concern for the mind. p. 78-81.
- 45352 WALLEY R V Assessment of respiratory failure in poliomyelitis. p. 81-5.
- 45353 MARSHALL J Alterations in the diurnal excretion of electrolytes during intermittent positive-pressure respiration. p. 85-8.
- 45354 FRANKS H Tuberculosis control in Denmark. p. 88-92.
- 45355 FRANKS E H A hazard in the use of the Beaver pulmonary ventilator. p. 92-3.
- Brit. M. J.* No. 5143 1 Aug 59
- 45356 CLAYE A M The occasional obstetrician. p. 104-7.
- 45357 SMYTHE P M, BULL A Treatment of tetanus neonatorum with intermittent positive-pressure respiration. p. 107-13.
- 45358 LAWRENCE J R, SANDO M J Treatment of severe tetanus. p. 113-8.
- 45359 STEEL M, JOHNSTONE J M Addiction to carbamonal. p. 118.
- 45360 LIMITATIONS OF B12. p. 120.
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- 45364 D. T. McDONALD. p. 127.
- Brit. M. J.* No. 5146 22 Aug 59
- 45365 STUART-HARRIS C H, TWIDLE R S, CLIFTON M A Hospital study of congestive heart failure, with special reference to cor pulmonale. p. 201-8.
- 45366 BARLOW A M, LEEMING J T, WILKINSON J F Mannomustine in treatment of leukaemia, polycythaemia, and malignant disorders. p. 208-13.
- 45367 COLWELL C, POST F Community needs of elderly psychiatric patients. p. 214-7.
- 45368 LOUGHBRIDGE W M Long-term anticoagulant treatment of coronary thrombosis in general practice. p. 217-20.
- 45369 SINGHA H S K Mesenteric adenitis in association with ascariasis. p. 220-3.
- 45370 BENTLEY J F, O'DONNELL M B Mesenteric cysts with malrotated intestine. p. 223-5.
- 45371 COLLINS C D Two cases of pupule testis. p. 225.
- 45372 GRAHAM A, GILLILAND I C Riedel's thyroiditis. p. 225-6.
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- 45378 D. R. OWEN. p. 246-7.
- 45379 W. W. FRANCIS. p. 247-8.
- BRUXELLES-MEDICAL**
- Bruxelles méd.* 30(27) 5 July 59
- 45380 REY J Le Marché commun modifiera-t-il nos manières de penser et de vivre? [Will the Common Market change our ways of thinking and living?] p. 907-13.
- Bruxelles méd.* 30(28) 19 July 59
- 45381 VERDONCK G Expériences cliniques avec la phénetamine. p. 955-65; cont'd.
- Bruxelles méd.* 30(30) 26 July 59
- 45382 VERDONCK G Expériences cliniques avec la phénetamine. [Clinical experiences with phenetamine] p. 983-94; cont'd.
- BULLETIN DE L'ACADEMIE NATIONALE DE MEDECINE (Paris)**
- Bull. Acad. nat. méd., Par.* 145(17-18) 26 May-2 June 59
- 45383 ALAJOUANNE T Jean Lhermitte. p. 372-80.
- 45384 GOUNELLE H, LECLERC M Pour une alimentation à l'hôpital mieux appropriée. [For a more appropriate hospital diet] p. 393-8.
- 45385 FEGHALI A L'avènement de la médecine officielle au Liban (1867-1959): les deux facultés de médecine de Beyrouth de leur fondation à nos jours; le rôle des hôpitaux de Beyrouth et des anciens élèves de France et des Etats-Unis dans les progrès de la science médicale en Moyen-Orient. [The advent of official medicine in Lebanon (1867-1959); the two medical faculties of Beyrouth from their foundation to our time; role of the hospitals of Beyrouth & of former students from France & the United States in the progress of medical science in the Middle East] p. 399-404.

- 45386 RANDOIN L (Mme) Sur l'emploi de l'acide sorbique dans le traitement des virus. [Use of sorbic acid in the treatment of viruses.] p. 407-8.

- 45387 HEIM DE BALSAZ H, SERUYE M Automobilité et santé: le problème de la pollution de l'atmosphère par les gaz brûlés des moteurs d'automobile et sa solution. [Automobility and health: the problem of air pollution by burned gases from automobile motors & its solution.] p. 420-6.

Bull. Acad. nat. med., Par. 143(19-20)
3-16 June 59

- 45388 TODOROVITCH K Rechutes récidives et manifestations de l'encephalite larvée, algues de Vojtech-Rustich, au cours et à la fin du traitement de la méningite tuberculeuse. [Relapses, recurrences & manifestations of larval encephalitis, Vojtech-Rustich sign, during & at the end of the treatment of meningitis tuberculous.] p. 429-33.

- 45389 DOUBROW S, ROUX M, CHATELAIN C L La maladie cancéreuse et les problèmes d'immunologie. [Cancer & immunological problems.] p. 433-7.

- 45390 MICHAUX L La notion d'adaptation en psychiatrie infantile. p. 437-40.

- 45391 HEUYER G André Barbé. p. 442-8.

- 45392 ENELME J Recherches relatives aux retentissements biochimiques précoces de l'hyperlipémie. [Data on early biochemical involvement of hyperlipemia.] p. 448-50.

- 45393 MAURICE, LOEPFER J La responsabilité propre de l'artère dans l'athérome. [Responsibility of the artery proper in atheroma.] p. 460-3.

- 45394 LEVY P P, DRUTEL P, LEVY E Désaturation oxyhémoglobine et dysurie globale dans l'hyperprotéinémie digitale des pneumopathies. [Cyanohemoglobin saturation & defective oxygenation of erythrocytes in hyperproteinemic fingers in lung diseases.] p. 453-6.

BULLETIN DE L'ASSOCIATION FRANÇAISE POUR L'ETUDE DU CANCER (Paris)

Bull. Ass. fr. cancer 46(1) Jan-Mar 59

- 45395 AURIOL M, PAPIER L V Méta-astases viscérales des épithéliomes du carrefour aéro-digestif; (base de la langue, larynx et hypopharynx). [Visceral metastases of epitheliomas of the gastrorespiratory junction (base of the tongue, larynx & hypopharynx)] p. 17-33.

- 45396 BERNARD J, MATHÉ G, WEIL M Etude comparée sur des affections tumorales malignes humaines de l'activité thérapeutique de deux nouveaux dérivés de l'éthylène-imino-quinone (bis (méthoxy-éthoxy) et bis (acétamido)-3, 5 éthylo-imino-3, 6 benzoxime-1-4). [Comparative study of human malignant tumoral diseases of the therapeutic activity of two new derivatives of ethyleniminequinone: 3, 5-bis(methoxyethyl)- & 3, 5-bis(acetylamino)-3, 5-bis(1-ethylidene)-p-benzoxime.] p. 34-74.

- 45397 BAREL J, HUPPERT J, LACOUR F, LACOUR J Tumeurs malignes transmissibles de la souris, provoquées par injection de préparations contennues de l'acide ribonuclease; étude biologique et histologique. [Malignant transmissible tumors of the mouse, induced by injection of preparations containing ribonuclease acid; biological & histological study] p. 75-91.

- 45398 MARQUES P, SALVADOR R, LLOVERAS J, DOUËT-BLAYZ L Taux de la propreté chez les cancéreux, sa variation au cours de la radiothérapie. [Propensity level in cancer patients; its variation in the course of radiotherapy] p. 93-106.

- 45399 MOULONGUET P, SOUPAULT R, ARVAY N Deux cas d'ostéoblastome métastatique éburnant. [Two cases of eburnous metastatic osteoblastoma] p. 108-13.

- 45400 GUERIN M Développement de leucémies chez des souris soumises à ultraviolets au rayons X. [Development of leukemia in mice subjected to ultraviolet & x-rays] p. 111-8.

- 45401 MAZUREK C, DUPLAN J F Stimulation et inhibition de la croissance de carcinomes sarcoïdiques d'Ehrlich par des cellules tumorales irradiées. [Stimulation & inhibition of the growth of Ehrlich's sarcoma carcinomas by irradiated tumor cells] p. 118-31.

- 45402 DUFOUR D Mise en évidence de la relation antigénique entre le foie et la tumeur de Walker. [Demonstration of the antigenic relation between the liver & the Walker tumor] p. 132-8.

- 45403 DUFOUR P Action du thymus sur la réaction non-spécifique du rat porteur de l'écaille de Novikoff. [Action of the thymus on the non-specific reaction of the rat bearing Novikoff hepatoma] p. 139-44.

- 45404 VIGIER P Recherches quantitatives sur le sarcome de Rous; influence de l'âge sur la croissance des sarcomes dermiques de poulet et dermo-sous-cutané du poussin. [Quantitative research on Rous sarcoma; effect of age on growth of dermal sarcomas of the chicken & dermo-subcutaneous of the chick] p. 145-58.

BULLETIN OF THE JOHNS HOPKINS HOSPITAL (Baltimore)

Bull. Johns Hopkins Hosp. 105(2) Aug 59

- 45405 FOLLES R H Jr Remarks on the occasion of the presentation of a portrait of Arnold R. Rich to the Johns Hopkins University, February 28, 1959. p. 59-60.

- 45406 NORMAN P S, KADULL P J The anti-inflammatory effect of buccal streptokinase-streptodornase; a controlled double-blind study. p. 61-6.

- 45407 ABT A F, SCHUCHING S VON, ROE J H Connective tissue studies. II. The effect of vitamin C deficiency on healed wounds. p. 67-78.

- 45408 MARDER V J, CONLEY C L Electro-phoresis of hemoglobin on agar gels; frequency of hemoglobin D in a Negro population. p. 77-88.

BULLETIN OF THE MEDICAL LIBRARY ASSOCIATION (Baltimore)

Bull. M. Libr. Ass. 47(3) July 59

- 45409 SCHUMAN H A dream come true: the Lawrence Reynolds Collection. p. 235-52.

- 45410 BRODMAN E Our medical literature. p. 253-7.

- 45411 BROWN A F The importance of hospital and nursing school libraries to the nursing profession. p. 258-63.

- 45412 COATES J B Jr The history of the U. S. Army Medical Department in World War II. p. 264-73.

- 45413 HIGDON T D, BISHOP D Advances in medical bibliographic control, 1954-1958. I. p. 274-97.

- 45414 MEHNE N A Union List of Serials in Kalamazoo. p. 288-92.

- 45415 ROBINOW B H A long way from home: a South African looks at American medical libraries. p. 293-304.

- 45416 BICKEL R, BROOKES D, BUTLER B M, MCCAFFREY P, WEBBER K The library as a therapeutic experience. p. 305-14.

- 45417 CAVANAGH G S Medical travel books. p. 315-8.

BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE

Bull. N. York Acad. M. 35(8) Aug 59

- 45418 COOK A W Occlusion of the abdominal aorta and dysfunction of the spinal cord; a clinical syndrome. p. 479-89.

- 45419 THE HEALTH effects of community air pollution: an assessment. p. 490-2.

- 45420 BARACH A L Air pollution and health: a review. p. 493-510.

- 45421 THE USE and abuse of iron therapy and transfusion; transcription of a panel meeting on therapeutics. p. 511-31.

- 45422 TOOTH J J The fermentation phase. p. 532-40.

BULLETIN OF THE SCHOOL OF MEDICINE, UNIVERSITY OF MARYLAND (Baltimore)

Bull. School M. Univ. Maryland 44(2) July 59

- 45423 KRANTZ J C Jr Mental illness and medical research. p. 53-6.

- 45424 COLE M B Intracutaneous reactivity to tuberculin. p. 37-43.

- 45425 DEHNER Obstetrical case report. p. 44-5.

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BULLETIN DE LA SOCIÉTÉ INTERNATIONALE DE CHIRURGIE (Bruxelles)

Bull. Soc. internat. chir., Brux. 18(4) June 59

- 45429 BROCADES ZAALBERG O An analysis of the Eichwald-Slimmer effect. p. 321-7.

- 45430 MATHÉ G Transfusion and greffe de cellules myéloides chez l'homme. [Transplantation & graft of marrow cells in man] p. 328-53.

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- 45432 MURRAY J E, WILSON R E, DEALY J B Jr, SADOWSKY N L, CORSON J M Fate of skin grafts in irradiated rabbits treated with marrow from single and multiple donors. p. 364-75.

- 45433 ALBERT F, LEJEUNE-LEDANT G, MOUREAU P, ANDRÉ A Does a total transfusion done shortly after birth induce a state of tolerance in receptor? p. 376-88.

- 45434 KLEIN E, KLEIN G The use of histocompatibility genes as markers for the study of isoenzymic variation in populations of tumor cells. p. 387-404.

- 45435 BETZ E H Immunisation de souris C57BL par un sarcome spontané provenant d'une souris de même race. [Immunisation of the C57BL mouse by a spontaneous sarcoma from a mouse of the same species] p. 405-16.

- 45436 JOUBERT L Aspects biologiques des hétérograftes artériels et osseux. [Biological aspects of arterial & osseous heterografts] p. 417-32.

- 45437 DESAIVE P Évolution des implants intraspinaux de thyroïde chez le lapin adulte. [Rate of intraspinal thyroid implants in the adult rabbit] p. 433-46.

- 45438 DANIS A In an osteogenic, skeletal tissue graft, the new-formed bone develops differently according to its autologous or homologous origin. p. 447-51.

BULLETIN DE LA SOCIÉTÉ DE PATHOLOGIE EXOTIQUE ET DE SES FILIALES (Paris)

Bull. Soc. path. exot., Par. 52(1) Jan-Feb 59

- 45439 GIRARD G Alexandre Lafont, 1869-1959. p. 5-7.

- 45440 MONTESTRUC E Une lépro-mio-réaction positive par des injections répétées de lépromine peut-elle être considérée comme le signe d'une immunité antilépreuse? [Can a positive lepromin reaction caused by repeated injections of lepromin perhaps be considered as a sign of antileprosy immunity?] p. 11-2.

- 45441 GIRARD G Réaction de la souris blanche splénectomisée à la peste expérimentale et à l'immunisation par le virus-vaccin EV. [Reaction of splenectomized white mouse to experimental plague & immunization by EV virus vaccine] p. 13-5.

- 45442 SUREAU P, LEMAITRE Y, RAKOTO-MANGA J C Premier cas de rage observé à Madagascar chez un chien préventivement vacciné avec le vaccin avianisé souche Flury. [1st Case of rabies in Madagascar in a dog previously vaccinated with Flury strain avianized vaccine] p. 15-8.

- 45443 GIROUD P, MELNOTTE F Importance des tests sérologiques des leptospiroses et néorickettsioses dans le diagnostic étiologique des syndromes infectieux locaux et généraux consécutifs à une plaie de parasite. [Importance of serological tests for rickettsial & neorickettsial diseases in the etiologic diagnosis of local & general infectious syndromes following a bite of the parasite] p. 20-3.

- 45444 HEULS J Leptospirose à Leptospira ictero-hemorrhagica à Tahiti. [Leptospirosis caused by Leptospira icterohemorrhagiae in Tahiti] p. 23-6.

- 45445 BRYGGO E R, RANDRIAMALALA J C Différence de colorabilité au Ziehl entre les oeufs de Schistosoma mansoni et ceux de Schistosoma haematobium. [Difference in colorability of Schistosoma mansoni & Schistosoma haematobium eggs during Ziehl staining] p. 26-7.

- 45446 LAMY L, GIRARD G G Observation d'un cas de filariose oculaire en France. [Case report of ocular filariasis in France] p. 28-9.

- 45447 CHARMOT G, REYNAUD R Relations entre l'ankylostomose et la drépanocytose. [Relations between ankylostomiasis & sickle cell anemia] p. 29-31.

- 45448 BAYLET R J, PAILLET R J Abscès musculaire par Oesopagostomum (Dakari) [Muscular abscess caused by Oesopagostomum (Dakari)] p. 32-4.

- 45449 SAUTET J, ALDIGHERI R, ALDIGHERI J, VUILLET F Une nouvelle souche d'Aedes aegypti peu sensible au DDT, provenant de Saigon. [A new strain of Aedes aegypti slightly sensitive to DDT coming from Saigon] p. 34-6.

- 45450 RICKENBACH A Un nouveau Calliphoridae de la région étiopienne (Diptera, Cyclorhapha): Triclycia voliae n. sp. [A new species of Calliphoridae from the Ethiopian Region (Diptera, Cyclorhapha): Triclycia voliae n. sp.] p. 37-8.

- 45451 RAFFY A, MAGHMAI G La lutte contre les Argasides, gale psoroptique et psoroptose des moutons par l'administration des insecticides par la voie buccale. [Control of Argasids by oral administration of insecticides in psoroptic & psoroptic scabies of sheep] p. 39-42.

- 45452 SERGENT E, PARROT L Disparition de la fièvre bilieuse hémoglobino-urique en Algérie. [Disappearance of bilious hemoglobinuric fever in Algeria] p. 42-7.

- 45453 SCHNEIDER J, LANGUILLON J, CLARY J Traitement de la lépre par un nouveau sulfamide: la sulfaméthoxyprazine, premiers résultats. [Treatment of leprosy with a new sulfonamide: sulfamethoxyprazine, 1st results] p. 47-52.

- 45454 DARRASSE H, LE MINOR L, LECOMTE M Isodement de plusieurs Balmistes dans une eau de distribution: originalité de la contamination. [Isolation of many Balmistes in a distribution of water, origin of contamination] p. 53-60.

- 45455 BAYLET R J Champignons du genre Candida à Dakar. [Fungi of the genus Candida from Dakar] p. 60-4.

- 45456 BESSEIGE H, CHAMON L Réflexions sur les leptospiroses au Viet-Nam. [Report on leptospirosis in Vietnam] p. 64-78.

- 45457 PÉRAN L, CAPRON A, SUREAU P, DORTCH C À propos de la première observation clinique sérologiquement confirmée de fièvre Q à Madagascar. [1st Clinical case report of Q fever serologically confirmed from Madagascar] p. 78-82.

- 45458 BÉNEIX J, LAMY L, GLEDEL J Etude de la réaction de fixation du complément à l'antigène distomien chez le mouton. [Study of complement fixation reaction with Distoma antigen in sheep] p. 83-7.

- 45459 SAUTET J, ALDIGHERI R, ALDIGHERI R Nouvelles études sur la sensibilité aux insecticides de Pédiculus humanus humanus L. Linnaeus, 1758 en France métropolitaine (Est, Paris, Nord). [New studies on the sensitivity to insecticides of Pediculus humanus humanus L. Linnaeus, 1758 in metropolitan France (southeast, Paris, north)] p. 87-97.

- 45460 RAOULT A Aspects de la malnutrition chez le grand enfant en A. O. F., données de la ponction-biopsie hépatique. I. [Aspects of malnutrition in a big child in French East Africa; data from liver puncture biopsy. I.] p. 97-114.

- 45461 RAOULT A Aspects de la malnutrition chez le grand enfant en A. O. F., données biochimiques: protéinémie et électrophorèse sérique. II. [Aspects of malnutrition in big child in French East Africa: biochemical data: proteinemia & blood electrophoresis. II.] p. 114-25.

BULLETINS ET MEMOIRES DE LA SOCIÉTÉ MEDICALE DES HOPITAUX DE PARIS

Bull. Soc. méd. hôp. Paris
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- 45462 CAITAN R, VESIN P, LIOZON F Résultats et indications de l'hydrochlorothiazide dans les œdèmes. [Results & indications for the use of hydrochlorothiazide in edema] p. 517-31.

- 45463 ALAÏCARMNE T, CASTAIGNE P, LHERMITTE F, CAMBIER J Les déterminations artérielles cérébrales de la maladie d'Alzheimer. [Arterial cerebral manifestations of Alzheimer's disease] p. 531-4.

- 45464 HIRSCH S Quelques aspects nouveaux relatifs à la circulation pulmonaire et à la nature de la varriété sous-air ou l'homme. [New light on pulmonary circulation & on the nature of the nemato-encephalic varriety] p. 534-8.

- 45465 BOUVRAIN Y, SIKORAV H, ABASTADO M Corticothérapie et infarctus du myocarde. [Corticotherapy & myocardial infarct] p. 539-47.

- 45466 GARCIN D, BERDONNEAU B À propos d'un cas de biliaryctose pulmonaire. [Report on a case of biliaryctose pulmonaire] p. 547-50.

45467 SOULIÉ P, MATTÉO J DI, SERVELLE M, DEGERGIES M, CARAMANTAN M. Anévrysme sacculaire de l'aorte abdominale rompu, traité par un prothèse de plastique. [Sacral aneurysm of a ruptured abdominal aorta treated with a plastic prosthesis] p. 551-8.

45468 TAPIE J, MONNIER J, DAVIER, PISTOLE Leucose aiguë plasmocytaire. [Acute plasmocytic leukemia] p. 558-61.

45469 CONTE M, DALAYEUN J, FOUEY P. Li-podystrophie douloureuse (syndrome de Dercum) avec polyurie transitoire et atrophie cérébrale chez un alcoolique cirrhotique. [Lipodystrophy dolorosa (Dercum's disease) with temporary polyuria and cerebral atrophy in a cirrhotic alcoholic] p. 562-4.

45470 ANTONELLI J, MATHÉY J, HÉRVÉ J, COURNOT L, CHOLLET M. Aspergillome bronchique; traitement prolongé par la mycostatine; guérison. [Bronchial aspergilloma; cure by protracted mycostatin treatment] p. 564-8.

45471 PETIT-DUTAILLIS D, BERNARD-WEIL E. Intérêt de la comparaison du sodium sérique et du potassium globulaire pour le diagnostic et le traitement des troubles du métabolisme hydro-électrolytique en neuro-chirurgie. [Value of comparison of blood sodium & globular potassium for the diagnosis & treatment of disorders of hydroelectric metabolism in neurosurgery] p. 568-75.

45472 ROUGERIE J, BOUCHARD R, RAYNAUD E, MALLET R. Un cas d'écoulement congénital de liquide céphalo-rachidien par le nez. [A case of congenital discharge of CSF through the nose] p. 575-7.

45473 GOULON M, MERCIER J N, REILLY J, LAPORTE A. Carcinome laryngéomien responsable de diarrhée chronique, d'hypokaliémie sévère avec paralysies et d'hypoparathyroïdisme par transfert et par déplétion. [Carcinoma of the larynx causing chronic diarrhea & severe hypokalemia with paralysis & hypoparathyroidism caused by transfer & depletion] p. 578-90.

Bull. Soc. méd. hôp. Paris
75(18-19) 5-12 June 59

45474 PESELMAN M, MARTIN E. Epithélioma du sein traité par énucléation simple et chimiothérapie cytotaxique; contrôle histologique de l'action antimitotique. [Epithelioma of the breast treated by simple enucleation and cytotoxic chemotherapy; histological control of the antimitotic action] p. 593-6.

45475 GÉRAUD J, SAINT-MARC J, BECQ M, RASCOL A. État de pseudo-hermaphrodisme par hyperplasie bilatérale congénitale des surrénales chez un sujet de 25 ans. [State of pseudo-hermaphroditism caused by congenital bilateral hyperplasia of the adrenal glands in a 25-year-old subject] p. 598-602.

45476 BOUDIN G, BRICAIRE H, TOURNER R, LEPRAT J, YACOVOU. Dysgénésie gonadique avec hémorragies génitales pseudo-ménstruelles; à propos de trois observations personnelles. [Gonadal dysgenesis with pseudo-menstrual genital hemorrhages; study of 3 cases] p. 602-15.

45477 VARAY A, MALLARME J, BERTHILOT J, ALVAREZ DE TOLÉDO. Diatomose hépatique récente; étude topographique de l'infection hépatique par gamma-graphie et splénoportographie; traitement par la phénanthroline-quinone. [Recent hepatic diatomiasis; topographic study of the hepatic infection by gamma-graphic method and splenoportography; phenanthroline quinone therapy] p. 615-21.

45478 DOMART A, HAZARD J, ABASTADO M, MIGNOT B. Nouveau cas d'aggravation d'une cardiopathie rhumatismale préexistante au cours d'une septicémie à *Vibrio foetus*. [A further case of aggravation of pre-existing rheumatic heart disease during *Vibrio foetus* septicemia] p. 621-6.

45479 POINBO R, PAYAN H, MURISASCO A. Cancer primitif du foie (hépatome) avec thrombose de la veine cave inférieure décelée radiologiquement; découverte nécropsique incidente d'un aspergillome bronchocœstien. [Primary cancer of the liver (hepatoma) with thrombosis of the inferior vena cava radiologically detected; incidental discovery of bronchocœstian aspergilloma at autopsy] p. 626-33.

45480 GIROUD P, BERNARD J G, CHEVAT T, MERLEN J F, PEROT G. Thrombophlébite à néo-ricettissia; isolement de la souche. [Thrombophlebitis caused by neo-ricettissia; isolation of the strain] p. 634-8.

45481 BERNARD J G, GIROUD P, LAABAN J, MABERNARD A. Une observation de thrombo-angéite oblitérante à *Rickettsia prowazekii*. [A case of obliterating thrombo-angitis caused by *Rickettsia prowazekii*] p. 639-42.

45482 MARTY J, NAVARRANNE P, MOLLARET J, CATROE P, PERROT J. Deux méningites à *Acinetobacter* (ex *Moraxella*). [Two cases of meningitis caused by *Acinetobacter* (ex *Moraxella*)] p. 642-7.

45483 RAYNAUD R, MINICONI P. Néphrose lipidique et thyroïde compensatrice. [Lipoid nephrosis and compensatory thyroïdis] p. 647-50.

BURMA MEDICAL JOURNAL (Rangoon)

Burma M. J. 7(1) Jan 59

45484 HLA NYUNT U. Possibilities of the use of radiotopes by the medical profession in Burma. p. 147-56.

45485 NELSON U. The significance of health education. p. 197-9.

45486 BELCHER E H. Radioactive tracer techniques in medical diagnosis and research. p. 160-2.

45487 SARDIN B P. A six year study of cerebral palsy in Rangoon. p. 163-9.

45488 DR. U THA GYAW. p. 102.

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CALIFORNIA MEDICINE (San Francisco)

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45490 BARNES R W, EMERY D S. Management of early prostatic carcinoma. p. 57-61.

45491 COBB B O, WILLIAMS J H, CORSA L Jr. Childhood accident prevention; program and statistical survey by a county medical society. p. 63-4.

45492 STERN M B, MENDELSON H A. Laminectomy for herniated intervertebral disc. p. 65-7.

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45494 CULLEN S C. The anesthetic in the practice of medicine. p. 72-3.

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45499 PERELMAN H, SHERWOOD H R. Acute appendicitis with perforation by an ingested nail. p. 87.

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CANADIAN HOSPITAL (Toronto)

*Canad. Hosp. 36(7) July 59

45501 LINE W. In personnel work: notice the need to be noticed. p. 33-4; passim.

45502 LOCKE E. Assisted Indian Indian rehabilitation unit. p. 35-7.

45503 WHERRETT G J. The present status of tuberculosis in Canada. p. 38-40; passim.

45504 MARY CLOPHAS, SISTER. Good press relations. p. 41; passim.

45505 ROBERTSON J N. Let's look at a laundry. p. 42-4.

45506 SWERHON P. A guide to engineering and maintenance. p. 45-8; passim.

45507 CINERADIOGRAPHY at Laval. p. 49.

45508 IMRIE R J. What do you know about poison control centres? p. 50-1; passim.

45509 BLICKSTEAD C L. Start setting up a program for fire safety in the hospital. p. 52-3; passim.

45510 MCCracken G. Pipeline to the patient. p. 56.

45511 TAYLOR M G. What remains for voluntary effort? p. 58; passim.

45512 POTVIN-ROUSSEAU R. Are you planning your neonatal kitchen? p. 62; passim.

CANADIAN JOURNAL OF BIOCHEMISTRY AND PHYSIOLOGY (Ottawa)

Canad. J. Biochem. Physiol. 37(8) Aug 59

45513 BLIGH E G, DYER W J. A rapid method of total lipid extraction and purification. p. 911-7.

45514 MORTIMER D C. Anomalous results in the periodic acid oxidation of serine. p. 919-25.

45515 SINGH K. Purification and properties of phosphoglucose isomerase from *Aspergillus niger*. p. 927-32.

45516 MCCONNELL W B. Studies on wheat plants using carbon-14 labelled compounds. X. The incorporation of glutamic acid-1-C14. p. 933-6.

45517 WOOD J D. Lipase activity in lingcod muscle preparations. p. 937-43.

45518 TOMLINSON N. Lingcod muscle nucleases. p. 945-52.

45519 BAER E, BUCHNEA D. Synthesis of saturated and unsaturated L- α -lactins; acylation of the cadmium chloride compound of L- α -glycerylphosphorylcholine. p. 953-9.

45520 TARR H L. Lingcod muscle phosphoribonocisomerase and ribulose 5-phosphate 3-epimerase. p. 961-73.

45521 PETRUSKA E, QUASTEL J H, SCHOLEFIELD P G. Role of phospholipids in mitochondrial phosphorylation and mitochondrial structure. p. 975-87.

45522 PETRUSKA E, QUASTEL J H, SCHOLEFIELD P G. Role of phospholipids in oxidative phosphorylation and mitochondrial structure. p. 989-98.

45523 PAPPUS H M, JOHNSON D M, ELLIOTT K. Acid-labile phosphate content of incubated brain slices. p. 999-1010.

45524 PATTERSON A R. The formation of 6-mer captopurine riboside phosphate in ascites tumor cells. p. 1011-23.

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45526 SCAIFE J F. The combination of copper with amino acids, peptides, and proteins. p. 1033-48.

45527 SCAIFE J F. The catalysis of ascorbic acid oxidation by copper and its complexes with amino acids, peptides, and proteins. p. 1049-67.

CANADIAN MEDICAL ASSOCIATION JOURNAL (Toronto)

Canad. M. Ass. J. 81(3) 1 Aug 59

45528 CONCORAN A C. Clinical connotations of the experimental hypertension. p. 145-54.

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45530 SCHWARZ H. The comparative effects of corticotrophin (ACTH) and steroids in hormonal treatment. p. 159-64.

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45533 FLINT A, FORSEY R R, USHER B. Griseofulvin, a new oral antibiotic for the treatment of fungus infections of the skin. p. 173-5.

45534 BRANCH A, STARKY D R, POWER E E. The present status of control of manufactured antibiotic sensitivity discs. p. 175-7.

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CANADIAN NURSE (Montreal)

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45548 ALLEMANG M. An analysis of the experiences of eight cardiac patients during a period of hospitalization in a general hospital. p. 702-11.

45549 RACKHAM J C. The artificial kidney. p. 716-8; passim.

CANCER RESEARCH (Chicago)

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45550 STEINER P E, CAMAN R, NETIK J. Observations on cirrhosis and liver cancer at Dakar, French West Africa. p. 567-80.

45551 TARNOWSKI G S, BROES I D. Riddit analysis of the effects of carcinostatic chemicals on the growth indices of the Nelson mouse ascites tumor. p. 581-90.

45552 MCCOY T A, MAXWELL M, KRUSE P F Jr. The amino acid requirements of the Jensen sarcoma in vitro. p. 591-5.

45553 OGAWA K, HIMEE M, POLLISTER A W, ZIMMERMAN H M. Changes in deoxyribonucleic acid content of experimental tumors in C3H mice. p. 596-601.

45554 BUCKE I J, QUASTEL J H, VAN R I. Effects of Ehrlich ascites antisera on the biochemical activities of Ehrlich ascites carcinoma cells in vitro. p. 603-7.

45555 EDWARDS G A, FOGH J. Micromorphologic changes in human amnion cells during trypsinization. p. 606-11.

45556 FEINSTEIN R N, DANKO J L. Use of 3-amino-1,2,4-triazole to reduce body catalase activity in cancer studies. p. 612-7.

45557 HELLER A, FULLMAN B. Structure and carcinogenic activity of ascites. p. 618-21.

45558 BURKE W T, MILLER L L. Biochemical changes during experimental carcinogenesis. III. The production of urea from aspartic acid, arginine, or ammonia in the perfused rat liver. p. 622-8.

45559 MAHALEY M S Jr, KNEELY W H. Effect of trypan blue upon distribution of metastases and transplants of rabbit VX2 and Walker rat 256 tumors. p. 627-32.

45560 VERNEY E L, PIERCE G B, DIXON F J Jr. The biology of testicular cancer. III. Heterotransplanted choriocarcinomas. p. 633-7.

45561 EDINOFF M L, RICH M A, PEREZ A G. Growth inhibition of a human tumor cell strain by 5-fluorocytidine and 5-fluoro-2'-deoxycytidine: reversal studies. p. 638-42.

45562 HAUSCHKA T S, MITCHELL J T, NIEDERPRUEM D J. A reliable frozen tissue bank: viability and stability of 82 neoplastic and normal cell types after prolonged storage at -76°C. p. 643-53.

45563 KAMMEN H O, HURLBERT R B. The formation of cytidine nucleotides and RNA cytosine from orotic acid by the Novikoff tumor in vitro. p. 654-63.

45564 MERKER P C, WOOLLEY G W. A study of human epidermoid carcinoma (Ep. #3) growing in conditioned Swiss mice. I. Applicability to chemotherapeutic studies. p. 664-72.

45565 BRADNER W T, CLARKE D A. Stimulation of host defense against experimental cancer. II. Temporal and reversal studies of the syngeneic effect. p. 673-8.

45566 CALVA E, COHEN P P. Carbamyl phosphate-separate transcarbamylase activity in regenerating rat liver. p. 679-83.

45567 BURCH H, STARBUCK W C, DAVIS J R. A method for isolation of nuclei from cells of the Walker 256 carcinosarcoma. p. 684-7.

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45568 CHEMOTHERAPEUTICAL evaluation of diverse agents on transplanted mouse tumors. p. 281-2.

45569 VORHAUS J. H. Observations on the use of di-isopropyl fluorophosphate (DFP) in breast carcinoma. p. 282-4.

45570 ARGUS M. F., KANE J. F. Chemotherapy studies with disulfonamide derivatives of fluorene. p. 285-6.

45571 SKIPPER H. E., MONTGOMERY J. A., THOMSON J. R., SCHABEL F. M. Jr. Structure-activity relationships and cross-resistance observed on evaluation of a series of purine analogs against experimental neoplasms. p. 287-308.

45572 LEITER J., WODINSKY I., BOURKE A. R. Screening data from the Cancer Chemotherapy National Service Center Screening Laboratories. II. p. 309-96.

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45574 VALCHAŘ J. Léčba exsudativních tuberkulózních sáně pohrudnice a mozkových plen kortikoidy. [Treatment of exudative tuberculous pleuritis and meningitis by corticoid hormones] p. 330-6.

45575 KOHOŮT J., KORBŮVÁ L., KORNALÍK F. Působení antihistaminových léků na vznik experimentálních žaludečních vředů. I. Působení různých derivátů alifatických na vznik experimentálních žaludečních vředů u morčat. [Effect of antihistaminics on the development of experimental gastric ulcers. I. Effect of various doses of alifatic on the appearance of experimental gastric ulcer in guinea pigs] p. 336-40.

45576 MĚSKA A. Lékařská Praha před 100 lety. [Medicine in Prague 100 years ago] p. 340-4.

45577 HOLÝ J. Adenoviry. Léč. věda zahr. p. 97-110.

45578 PREŠL J. Některé novější poznatky fyziologie genitálního cyklu. [Recent studies on the physiology of the reproductive cycle] Léč. věda zahr. p. 110-4.

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45579 WIDEMSKÝ J., DEJDA R., VALACH A., FEJFAR Z., BERGMANN K., VYBLOUŽIL Z., LUKES M. EKG změny a jejich diagnostický význam u chronického cor pulmonale. [Electrocardiographic changes and their diagnostic significance in cor pulmonale] p. 349-54.

45580 DEJDA R., WIDEMSKÝ J., VALACH A., FEJFAR Z., BERGMANN K. Rentgenové změny u cor pulmonale a jejich diagnostický význam. [Radiological changes in cor pulmonale and their diagnostic significance] p. 354-61.

45581 DVOŘÁK L., JIRÁNKOVÁ J., ŠILINKOVÁ-MÁLKOVÁ E. Těsná mitrální stenóza. I. Cenná sádková metoda rentgenové diagnostiky. [Narrow mitral stenosis. I. Principal clinical investigation methods] p. 361-7.

45582 ŠILINKOVÁ-MÁLKOVÁ E., DVOŘÁK L., JIRÁNKOVÁ J. Těsná mitrální stenóza. II. Cenná sádková metoda rentgenové diagnostiky. [Tight mitral stenosis. II. Value of fundamental methods of x-ray examination] p. 369-73.

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45583 BRADÁČ O., BROŽ O., POLÁKOVÁ H. Stafylokoková infekce a její podíl na kožních smrtelnostech v Libereckém kraji v letech 1953-1957. [Staphylococcal infections and their role in the mortality rate in Liberec County in 1953-1957] p. 381-7.

45584 BRADÁČ O., POLÁKOVÁ H. Roster 275 přijatých dětí se stafylokokovou infekcí v letech 1956 a 1957. [Analysis of 275 pediatric admissions with staphylococcal infections in 1956-1957] p. 387-94.

45585 JEDLIČKOVÁ-BEŠTÁŘOVÁ Z. Smrtelná a aerobakterová septicemie. [Fatal Aerobacter aerogenes septicemia] p. 384-8.

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45587 PINSKEJ P., HORÁK M., BULTASOVÁ H., HORÁČEK J. Urychlené odbourávání kortikoidu u postinfarktní hyperplasie nadledvinové kůry. [Accelerated breakdown of corticoids in post-infarct adrenal hyperplasia] p. 705-7.

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45590 ČULÍK J., ZIMÁK V. Meningoencephalitis exanthematica. [Meningoencephalitis exanthematica] p. 717-21.

45591 KAPITOLA J., KÚCHEL O., NOVÁK K., VOSTÁL J. Současnost znalosti o významu magnesia v klinické lékařství. [Current information on the importance of magnesium in clinical medicine] p. 721-7.

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45592 RAŠKA K. K některým otázkám epidemiologie střevních infekcí. [Problems of the epidemiology of intestinal infections] p. 737-45.

45593 LANGEROVÁ M., ZAVADILOVÁ Z., BOUKUPOVA T. Výsledky bakteriologických studií při pítvích sáně na tuberkulózu plic a sáně hygienických opatření u ochranných personálů prokterur. [Results of bacteriological studies on postmortem material from pulmonary tuberculosis, and a suggestion for hygienic measures for protection of autopsy room personnel] p. 746-8.

45594 JADRNÍČEK I. Index a konstanta zkrácení a data v prognóze a diferenciální diagnostice některých ledvinových chorob (klinický nárys). I. Akutní selhání ledvin. [Creatinine and nitrogen index and constants in the prognosis and differential diagnosis of severe renal disease. I. Acute renal failure] p. 749-54.

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45597 NEUMANN V. Výchov patologické anatomie u nás. [Development of pathological anatomy in our country] p. 759-63.

45598 ROUBÍČEK J., DOBILÁŠOVÁ L. Insulinismus. [Insulinism] p. 762-6.

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45599 VĚŠÍN S. Účast a pomoc rentgenologa v řešení některých otázek kliniky vředové nemoci. [Role and aid of the radiologist in the solution of some clinical problems of ulcerous disease] p. 769-76.

45600 ŠILINKA K. Hormonální integrace v organismu. [Hormonal integration in the organism] p. 777-80.

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45602 VELICKÝ J., NEUMANN R. Hodnocení očních náleží při tuberkulózním sáně mozkových plen. [Evaluation of ophthalmological findings in tuberculous meningitis] p. 785-9.

45603 KABELK J. Z dějin epidemiologie moru. [From the history of the epidemiology of plague] p. 789-91.

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45605 KRAUS P., ŠIMÁNEK Z. Biochemie isoniásidu. [Biochemistry of isoniazid] Léč. věda zahr. p. 121-6.

45606 KOFRANEK V., CHYBKY J., HELBICH J. Přehled prací o radiobiologické a radiodiagnostické aspektech, vyřazených v domácnosti lékařských periodikách v roce 1958. [Review of national works on radiobiology and radiation protection published in medical periodicals during 1958] Léč. věda zahr. p. 126-33.

45607 WEISS T. Srovnání současného stavu fyziologie, farmakologie a biochemie v Československu a některých kapitalistických státech. [Comparison of physiology, pharmacology and biochemistry in Czechoslovakia and in certain capitalist countries] Léč. věda zahr. p. 133-4.

45608 ČLENOV L. G. Kybernetika a neurologie. [Cybernetics in neurology] Léč. věda zahr. p. 136-40.

45609 ZURABAYILI A. D. O kybernetice a některých otázkách psychiatrie. [Cybernetics and certain aspects of psychiatry] Léč. věda zahr. p. 141-4.

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45610 RAŠKA K. Spolek lékařů českých; jeho veliká tradice a poslání v současnosti. [The Czech Medical Association; its tradition and present tasks] p. 301-3.

45611 KUBÁT K. Elektrokymografie srdce a velkých tepen u zdravých osob. [Electro-kymography of the heart and large arteries in healthy individuals] p. 306-16.

45612 KUBÁT K., DEJDA R., WIDEMSKÝ J., VALACH A. Elektrokymografie u cor pulmonale chronického. [Electro-kymography in chronic cor pulmonale] p. 316-21.

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45614 ŠNÁBL P., MACHÁLEK M., FIALA Z. Lokalizace obliteračních chorob tepen dolních končetin. [Localization of obliterative vascular disease in the lower extremities] p. 325-30.

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45615 TALAFANT E., TOVÁRKA J. Cyklus uridinových sloučenin při biosyntéze glukuronidů a bilirubinu. [Cycle of uridine compounds in the biosynthesis of bilirubin glucuronides] p. 333-40.

45616 LEDVINA M., KÁČEK M., MRÁZ M. DOLEŽAL V. Metabolismus kyseliny 5-methyl-5-phenylbarbiturové. [Metabolism of 5-methyl-5-phenyl-barbituric acid] p. 340-2.

45617 PLACHÝ O., KOVÁČEK P., DZÚRIK R., NEDERLAND T. R. Poznámka k dělení bilirubinu chromatograficky na papír. [Notes on the separation of bilirubin by paper chromatography] p. 343-4.

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45621 ZELNČEK E. Příspěvek k stanovení α-ketokyseliny v moči mozkomorfínem. [Determination of α-ketone acids in cerebrospinal fluid] p. 356-9.

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45622 ŠMAHEL O. Dnešní názory na etiologii a patogenetiku tumorů. [Current opinions on the etiology and pathogenesis of tumors] p. 365-7.

45623 ŠORM F., ŠKODA J. Antimetabolity nukleových kyselin jako kancerostatika. [Antimetabolites of nucleic acids as carcinostatics] p. 368-73.

45624 MOHR Z., ŠMAHEL O., ŠEVELA C. Naše první klinické zkušenosti s azauracilem. [Our first clinical experiences with azauracil] p. 373-4.

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45626 KÖNG J., MOHR Z., ŠKODA J., ŠMAHEL O., ŠORM F., ŠEVELA C. Perspektiva vývoje chemoterapie maligních nádorů v ČR. [Prospects of development in the chemotherapy of malignant tumors in Czechoslovakia] p. 377.

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45628 TOUŠEK M., BLAHNÍK Z., RÁDL J. Bilokviny v hrudních výpotcích. [Proteins of thoracic exudates] p. 384-8.

45629 JEDLIČKA J. K aktuálnímu stavu problému tuberkulózy v Československu; konference o tuberkulóze, uspořádaná Československou akademiou věd v Liblicích 17.-18. 10. 1958. [Present status of the problem of tuberculosis in Czechoslovakia; conference on tuberculosis held by the Czechoslovakian Academy of Science in Liblice, October 17-18, 1958] p. 388-90.

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45754 BOYKOVÁ-PACHNEROVÁ E Zkušenosti s dondrenem při inkontinenci moči. [Results of dondren therapy in urinary incontinence] p. 373-5.

45755 ŠEBEK V Dondren v gynekologické urologii. [Dondren in gynecological urology] p. 375-7.

45756 MACROF P Poruchy vyprazdňování močového měchýře po gynekologických operacích. [Urinary disorders after gynecological surgery] p. 377-81.

45757 LINDNER E Prevence poruch vyprazdňování močového měchýře po rozštělných hysterektomiích. [Prevention of urinary disorder after radical hysterectomy] p. 381-3.

45758 VESELY K Cíle těleso pronikající paravézikální. [Foreign body penetrating in the neighborhood of the bladder] p. 383-5.

45759 ZNAMENÁČEK K Drenážní létko pro novorozence bezprostředně po porodu. [Drainage bed for newborn infants] p. 385-7.

ČESKOSLOVENSKÁ OPHTHALMOLOGIE (Praha)

Česk. oft. 15(2) June 59

45760 ŠUSTER J Súčasný stav otázky amotie retiny. [Present status of the problem of retinal detachment] p. 161-76.

45761 MAZALÁN T Klinický vzhled patologických změn sklovca při odštěpné sítnici. [Clinical appearance of pathological changes of the vitreum in retinal detachment] p. 177-85.

45762 KURZ J Několik poznatků s operativní terapií odštěpné sítnice. [Experiences in surgical treatment of retinal detachment] p. 186-92.

45763 ISERLE J, POLITZER M, DLHOŠ M K otázce hojení a časného vstávání po lamelárnímu skrácení bulby; patologickeoanatomická studie. [Research on the problem of healing and short-term immobilization after lamellar shortening of the eyeball; anatomopathological study] p. 193-5.

45764 WACHSMANN A, OLÁŠ Z Experimentální sklerotomie s lalokem. [Experimental sclerotomy with a flap] p. 196-201.

45765 ISERLE J Léčebné prognosticky nepříznivé odštěpné sítnice. [Treatment of prognostically unfavorable ablatio retinae] p. 202-7.

45766 KADLECOVÁ V Odštěpné sítnice v dětství. [Retinal detachment in childhood] p. 208-20.

45767 DREIFUS M, LOANČKOVÁ B, ZICHRA J Traumatické retinální amotie, léčené na II. oční klinice v letech 1945-1957. [Traumatic retinal detachment, treated at the Second Ophthalmological Clinic from 1945-1957] p. 221-4.

45768 EXNEROVÁ M Odštěpné sítnice jako časná komplikace hydroftalmie. [Retinal detachment as an early complication of hydrophthalmos] p. 225-8.

45769 HAVEL E Příspěvek k patogenetice odštěpné sítnice. [Research on the pathogenesis of retinal detachment] p. 229-32.

ČESKOSLOVENSKÁ PEDIATRIE (Praha)

Česk. pediat. 14(6) 5 June 59

45770 KREDBA V Příspěvek k diagnostice infekční hepatitidy u dětí. [Diagnosis of infectious hepatitis in children] p. 455-9.

45771 KREDBA V Léčebné akutního stadia infekční hepatitidy u dětí. [Treatment of acute stage of infectious hepatitis in children] p. 490-7.

45772 BLEHOVÁ J, DANĚŠOVÁ J, GREC L, HÁJEK F, MAČOUBEK M, VOJTEK V Výskyt fenylketonurie Čechů a na Moravě. [Occurrence of phenylketonuria in Bohemia & Moravia] p. 498-505.

45773 ZAJČEK M, PELIKÁN L Hemolyticko-urologický syndrom. p. 504-7.

45774 KALÁB Z Diferenciální diagnóza a vztah choroby Schilderovy k subakutní sklerotizující leukoencefalitidě van Bogartových. [Differential diagnosis & relation of Schilder's disease to van Bogart's acute sclerosing leukoencephalitis] p. 508-12.

45775 PETELE D Staphylococcus pyogenes aureus jako chirurgický problém u novorozenců. [Staphylococcus pyogenes aureus as surgical problem in newborns] p. 513-9.

45776 LEBEDA D, ŽÁK M Pneumomediastinum (mediastinální emfyzém) u dětí. [Pneumomediastinum (mediastinal emphysema) in children] p. 520-5.

45777 FLAŠAROVÁ B Chůvěcí žit u novorozenců. [Taste perception in newborns] p. 526-9.

45778 VAŘOUČEK O Problém zájmového přenosu v dětských zářevnicích. [Problem of play satisfaction in children's departments] p. 530-9.

45779 JANEK J, TRETINOVA Z Choroba Maybloya-Calvéla-Leggova-Perthesova jako sociální otázka. [Mayble-Calvé-Legg-Perthes disease as a social problem] p. 540-2.

45780 ŠTOLOVÁ O, HAVLÍČKOVÁ V Rozbor činnosti dětských zdravotních výchovných zářevní v r. 1958. [Analysis of the activity in a child hygiene center during 1958] p. 543-7.

45781 VOJTEK V Naše dovednosti a úspěchy v boji proti dětské tuberkulóze. [Current & additional data on the prevention of pediatric tuberculosis] p. 547-55.

45782 BRADÁČ O Podíl nedonošených dětí na mortalitě a na kojenecké úmrtnosti v Libereckém kraji v letech 1953 až 1956. [Role of prematurity in the birth rate & infant death rate in Liberec county from 1953 to 1956] p. 555-64.

ČESKOSLOVENSKÁ RENTGENOLOGIE (Praha)

Česk. rentg. 13(3) June 59

45783 HLADKÝ R, BROŠCH E Rentgenové vyšetřování sluchové kosti u otoklivých a převodní nedoslýchavosti zálečlivého původu. [X-ray study of the petrous bone in otosclerosis and conduction deafness of inflammatory origin] p. 137-44.

45784 HOFFMANN K Sinus petrosquamosus rentgenovým obrazem. [X-ray study of the sinus petrosquamosus] p. 145-52.

45785 ENGELMAYER E, FARKAS J Direkt-nativní menisografická. [Direct menisography] p. 153-64.

45786 PAVLANSKÝ R, PŮLPITEL J Měření skutečných rozměrů a polohy v lidském těle s rentgenovými sařadky. [Determination of actual measurements and positions in the human body from x-ray studies] p. 165-9.

45787 KOLÁŘ J, VRADEK R Poruchy růstu lebky a páteře po ozarování v dětství. [Growth disorders of the cranium and spine after irradiation in childhood] p. 169-73.

45788 KOLÁŘ J, BEK V Kartilaginózní exostózy na kostech ozarováných během růstu. [Cartilaginous exostoses on bones irradiated during growth] p. 174-5.

45789 JALŮVKA V Rentgenologická studie o korakoklavikulárním kloubu. [X-ray studies of the coracoclavicular joint] p. 176-80.

45790 LÁNYI A Mnohočetná pseudocystická tuberkulóza kostí. [Multiple pseudocystic tuberculosis of the bone] p. 181-3.

45791 ROTH M Zadní oblouk atlasu v röntgenovém obraze; příspěvek k obratu apofýzálního neurofibromu na C2. [Posterior arch of the atlas bone on x-ray; a study on spinal neurofibroma on C2] p. 184-7.

45792 ŠPURNÝ Z, ZÁMEČNÍK J, HRUŠKA J Chemický dozimetr v léčbě ionizačním zářením. I. Možnosti jeho použití. [Chemical dosimeter in ionizing radiotherapy. I. Possibility of use] p. 188-91.

45793 ČRUDEČEK Z, LAHN V Proteinémie a vylučování bilirubinu. [Blood protein level and excretion of bilirubin] p. 192-8.

45794 ŠVOBODA M Ochrana sesilovacích fólií. [Protection of ray screens] p. 199-200.

45795 ŠVOBODA M Kontrolní zařízení pro centraci rentgenky v krytu. [Control device for centering the x-ray tube in the cover] p. 201-4.

ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ (Praha)

Česk. zdravot. 7(5) June 59

45796 PONCOVÁ V Stav chrupu obyvatelstva a perspektivy stomatologické péče v ČSR. [Conditions of the teeth & perspectives of stomatological care in Czechoslovakia] p. 229-39.

45797 MATĚJ E Tělovýchovné úrazy s hlediska chirurgického. [Surgical aspects of injuries during physical training] p. 240-5.

45798 HAVLÍČEK J Otázka dalšího vývoje nemocnice. [Problem of the further development of hospital] p. 246-51.

45799 PALEČEK J Vazdostetchnika ve zdravotnických zařevnicích. [Ventilation in hospitals] p. 252-8.

45800 VACEK M Výpočet průměrného trvání nemoci s dat zjištěných v průběhu krátkého pozorovacího období. [Computing the average duration of sickness from data ascertained during a short observation period] p. 259-61.

45801 ZÁHRADKÁ E, ŠTOLCART J Práce ve společném zářevnici a v obvodní zdravotnickém středisku. [Work in a combined factory & territorial health community center] p. 262-5.

45802 BRÜCKNER L, FAJMANOVÁ L, KLOB-TERMANOVÁ P, BERGER E, JARONOVÁ L Statistika; pomocná v kontrole zářevnosti. [Statistics on the assistance in control of oncological diseases] p. 265-9.

45803 DOLEŽAL J Statistika zářevní a činnosti zdravotnických zářevní v 1958. [Statistics on the organization of health activities in Russia] p. 269-73.

CHINESE MEDICAL JOURNAL (Peking)

Chin. M. J. 78(5) May 59

45804 HSU B, LU M C, LU K H, LI W Y, CH'EN J T, WANG T Y, CHOU C H, KOO S N, SHEN L C Actinomycin K; an antibiotic against tumor. p. 413-8.

45805 ARTIFICIAL hibernation in treatment of epidemic encephalitis type B. p. 419-23.

45806 WANG T H, JEN C Y, SHIN M H Primary tumors and cysts of mediastinum. p. 424-34.

45807 LIU F S, CH'EN Y C, LIU J H The use of dehydrated amniotic graft after radical mastoidectomy. p. 435-8.

45808 YEH K S Physical growth of Chinese children; a summary of work done during the past half century. p. 439-45.

45809 LIN L C, CH'EN K K, LIN Y C Filariasis is endemic areas of filariasis in Poochow. p. 446-50.

45810 TU N T Intraepithelial epithelioma of the cornea and conjunctiva. p. 453-5.

45811 LU S T, LI C C Exfoliative dermatitis due to antimony potassium tartrate; a case report. p. 456.

45812 FENG Y K Innovations in electroencephalography; simple monophasic and tympanic electrodes. p. 457-9.

45813 CHANG C H An instrument for control of intestinal fistulas. p. 460.

45814 STUDIES on schistosomiasis japonica in New China. p. 461-89; concl.

CHIRURG (Berlin)

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45815 HEBERER G Zur Chirurgie von Aneurysmen der Bauchorta, der Milz- und Leberarterien. [Surgery of aneurysm of the abdominal aorta, splenic and hepatic arteries] p. 193-200.

45816 HILLENBRAND H J, HOELTZENBEIN J, SCHMANN W Zur Technik der extrakorporalen Hämodialyse. p. 200-3.

45817 L'ALLEMAND H, WASSNER U J Die künstliche Beatmung zur Behandlung der postoperativen Ateminsuffizienz. [Artificial respiration in therapy of postoperative respiratory insufficiency] p. 204-9.

45818 HERIK M, DOHRMANN H Beitrag zur Radiojodbehandlung des operierten Schilddrüsenkarzinoms. [Study on radioiodine therapy of thyroid gland carcinoma after surgery] p. 209-12.

45819 HEIM W, BUCHBERGER H G Zur Ätiologie und Pathogenese der Dupuytrenen Kontraktur. [Etiology and pathogenesis of Dupuytren's contracture] p. 212-6.

45820 KRANEPUHL F Depot-Navadral in der Chirurgie. p. 216-7.

45821 VOGT U, HAIKE H Spätergebnisse der operativ behandelten lumbalen Bandscheibenverfälle bei verschiedenen Operationstechniken; Nachuntersuchungen an 144 operierten Patienten. [Remote results of surgically treated lumbar intervertebral disc prolapses by different operative techniques; follow-up studies on 144 operated patients] p. 218-20.

45822 BUSHE K A Topostasinschium zur örtlichen Blutstillung bei Hirnoperationen. [Topostasin foam in local hemostasis in brain surgery] p. 220-2.

45823 NEY H R Stechachuss und Pericarditis constrictiva; ein Beitrag zur Ätiologie und Therapie der traumatischen Perikarditis und Pleuritis. [Penetrating injury and constrictive pericarditis; study on etiology and therapy of traumatic pericarditis and pleurisy] p. 222-6.

45824 WEISS R Die Cholecholethodenostomie externa und ihre funktionellen Spätergebnisse. [Cholecholethodenostomy externa and its functional remote results] p. 227-31.

45825 KARNDAM S, SCHNUR A Jejunum-Magen nach Totalresektion des Magens. [Jejunum stomach after total gastrectomy] p. 231-3.

45826 CRONE-MÜNZEBOCK A Zur Behandlung der Claviculafrakturen. [Treatment of clavicular fracture] p. 233-5.

45827 HEINEMANN F Aortenoduodenalfistel nach B II. [Aortoduodenal fistula after Billroth II] p. 235-6.

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45828 LINDENBACHMIDT T O, BRAMSTEDT F Indikationen zur Pankreasfermenttherapie bei chirurgischen Krankheitsbildern. [Indication for pancreas enzyme therapy in surgical diseases] p. 241-7.

45829 HAGGENWILLER W, NEY H Die Druckmessung im linken Vorhof während der Kommissurotomie bei Mitralklappenstenose. [Pressure determination in the left auricle during commissurotomy in mitral stenosis] p. 247-51.

45830 SCHERER F, DICKGIESER F, ALBRECHT K F Zur Tetanus-Simultansimpfung; ein experimenteller Beitrag. [Tetanus simultaneous vaccination; an experimental study] p. 251-60.

45831 BUCHBERGER H G Erfahrungen bei der Behandlung von Oberarmkopffrakturen nach Pöschlen. [Experiences in the Pöschlen method of treatment of upper arm head fractures] p. 260-3.

45832 OETTERRIETH D Zur Frage der Knochenheilung mit Kunststoffen. [Problem of a bone suture with synthetic material] p. 263-4.

45833 BURMEISTER H Erfahrungen mit der vertikalen Kraniotomie zur Behandlung prämaturner Syntocosen des Schädels. [Experiences with vertical craniotomy in treatment of premature syntocosen of the cranium] p. 265-74.

45834 WIDMAIER W Ein neues Verfahren zum Verschluss der Gaumenspalten. [A new technique for closure of cleft palate] p. 274-8.

45835 EYLEN N Die Syndaktylie-Operation mit dem Wolfe-Krause-Lappen. [Syndactyly surgery with the Wolfe-Krause flap] p. 278-81.

- 45836 ECKEL K Eine neue Operations-Strichleuchte. [A new surgical headlight] p. 286-7.

CIRCULATION; JOURNAL OF THE AMERICAN HEART ASSOCIATION (New York)

Circulation, N. Y. 20(2) Aug 59

- 45837 LOWN B, STARE F J Atherosclerosis, infarction, and nutrition. p. 161-7.
- 45838 CRAWFORD E S, DE BAKY M E, FIELDS W S, COOLEY D A, MORRIS G C Jr Surgical treatment of atherosclerotic occlusive lesions in patients with cerebral arterial insufficiency. p. 168-80.
- 45839 MORROW A G, BRAUNWALD E Functional aortic stenosis; a malformation characterized by resistance to left ventricular outflow without anatomic obstruction. p. 181-9.
- 45840 DEFazio V, CHRISTENSEN R C, REGAN T J, BAER L J, MORITA Y, HELLEMS H K Circulatory changes in acute glomerulonephritis. p. 190-200.
- 45841 DICKENS J, MARANHÃO V, GOLDBERG H Right bundle-branch block; a vectorcardiographic and electrocardiographic study of ventricular septal defect following open-heart surgery. p. 201-7.
- 45842 CHARMAS B L, KORN P, APPLEBAUM H I, GELLER J Hemodynamic studies in a case of carcinoid cardiovascular syndrome. p. 208-14.
- 45843 McDEVITT E, GROCH S N, WRIGHT I S A cooperative study of cerebrovascular disease: methodology and a preliminary report on the use of anticoagulants. p. 215-23.
- 45844 REHDER K, ROTH G M Effect of smoking on the fasting blood sugar and precursor amines. p. 224-8.
- 45845 CACERES C A, KESLER G A Jr, MIZE W R Formation of the P-R segment. p. 229-33.
- 45846 FELDMAN E B, WANG C, ADLERSBERG D Effect of prolonged use of estrogens on circulating lipids in patients with idiopathic hyperlipemia or idiopathic hypercholesterolemia. p. 234-42.
- 45847 SELZER A Hemodynamic sequelae of sustained elevation of left atrial pressure. p. 243-50.
- 45848 COUCH O A Jr Cardiac aneurysm with ventricular tachycardia and subsequent excision of aneurysm; case report. p. 251-3.
- 45849 BOSHER L H Jr, VASLI S, McCUE C M, BELTER L F Congenital coronary arteriovenous fistula associated with large patent ductus. p. 254-61.
- 45850 JACK H, LINENTHAL A J Reversible Wenckebach type atrioventricular block associated with severe coronary artery disease. p. 262-6.
- 45851 COSMA J, MARUYAMA Y, PETTET J R, CUTSHALL V Takayama's disease: a case report with an angiocardiac study. p. 267-72.
- 45852 BARBER A C, MULDOWNY F P, LIEBOWITZ M R Role of the kidney in the pathogenesis of congestive heart failure. p. 273-83.
- 45853 BLUMGART H L, HARVEY W P, LOGUE R B, SOKOLOW M, DIMOND E G What's new in arrhythmias? p. 286-97.

CLINICA OSTETRICA E GINECOLOGICA (Roma)

Clin. ostet. 61(3) June 59

- 45854 CATTANEO L Sul problema terapeutico del cancro del collo dell'utero. [Therapeutic problem in cancer of the uterine cervix] p. 129-40.
- 45855 SPOTO P Anomalia della posizione dell'utero; fisiopatologia e clinica della posizione dell'utero in ginecologia (seconde la terapia). [Anomalies of position of the uterus; physiopathology and clinical aspects of the position of the uterus in gynecology (excluding therapy)] p. 141-208.
- 45856 MAURIZIO E, PESCIOTTO G Problemi clinici e terapeutici nelle retrodeviazioni uterine. [Clinical and therapeutic problems in uterine retrodeviations] p. 204-15.
- 45857 MANCA F Le anomalie di posizione dell'utero nel materiale ginecologico della Clinica di Siena. [Anomalies of position of the uterus in gynecological material of the Clinic of Siena] p. 216-9.

- 45858 RUGGERI F, FIUMICELLI A Importanza diagnostica dell'arteriografia pelvica nelle anomalie di posizione dell'utero in ginecologia. [Diagnostic importance of pelvic arteriography in abnormal positions of the uterus in gynecology] p. 220-1.
- 45859 BOCCI F Potenziali elettrici nelle anomalie di posizione dell'utero. [Electrical potentials in abnormalities of position of the uterus] p. 223-4.
- 45860 D'ANTONA M Aspetti istologici dell'endometrio nelle anomalie di posizione dell'utero. [Histological aspects of the endometrium in anomalies of position of the uterus] p. 225-7.
- 45861 SANTOLI G Considerazioni clinico-statistiche sulle anomalie di posizione dell'utero in un quinquennio. [Clinico-statistical notes collected during a period of 5 years, on abnormal positions of the uterus] p. 228-9.

CLINICA TERAPEUTICA (Roma)

Clin. ter., Roma 16(4) Apr 59

- 45862 MESSINI M Gli psicotroici in terapia con particolare riguardo ai cosiddetti tranquillanti. [Psychotropic drugs in therapy, with special reference to the so-called tranquilizers] p. 321-60.
- 45863 DAINOTTO F, FRANCO P L In tema di rapporti tra malattia reumatoide e funzionalità epatica; trattamento della malattia reumatoide con terapia somatica. [Relations between rheumatoid disease and liver function; coenzyme therapy of rheumatoid disease] p. 361-74.
- 45864 MESSINA B Stato attuale della terapia antimalarica. [Current status of anti-malarial therapy] p. 375-404.
- 45865 SULLI G Sintesi di terapia. VIII. Apoplessia cerebrale. [Outlines of therapy. VIII. Cerebral apoplexy] p. 410-7.
- 45866 MARULLO T N 94 ricette elementari di terapia delle affezioni cutanee del vestibolo nasale. [Book of basic prescriptions No. 94 on therapy of cutaneous diseases of the nasal cavity] p. 419-22.
- Clin. ter., Roma 16(6) June 59
- 45867 VELAZQUEZ B L Stato attuale della terapia antiallergica. [Current status of anti-allergic therapy] p. 581-86.
- 45868 CURATOLO D, ANDREONI G, FLORIO P L'uso dei corticosteroidi nella terapia della fase acuta della malattia poliomielitica. [The use of corticosteroids in therapy of the acute phase of poliomyelitis] p. 587-76.
- 45869 CAGIANELLI M A Effetti di un epari-noide sul quadro lipidoplasmatico del diabetico mellito. [Effects of a heparinoid extract on the blood lipid picture in diabetes mellitus] p. 577-82.
- 45870 QUADRIO A Alcune osservazioni sperimentali sull'azione dei fenaglicodoli su alcune funzioni psichiche. [Various experimental notes on the effect of phenaglycolids on several mental functions] p. 583-9.
- 45871 MANDELLI F, MANCINI G, PARRINELLO A Il carbonio-14 e il carbonio-15 nel trattamento della ipertensione arteriosa. [Carbon-14 and carbon-15 in the treatment of arterial hypertension] p. 590-9.
- 45872 BORRELLI P L, CAIRELLA M Ristocetina. p. 600-6.
- 45873 FIORI RATTI L Ricettario elementare di terapia della sinuati batteriche acute. [Basic prescription for therapy of acute bacterial sinusitis] p. 623-31.

CLINICAL CHEMISTRY (New York)

Clin. Chem. 5(4) Aug 59

- 45874 BAKER H, HERBERT V, FRANK O, PASHER I, HUTNER S H, WASSERMAN I R, SOBOTKA H A microbiologic method for detecting folate deficiency in man. p. 275-80.
- 45875 FRAENKEL-CONRAT J Note on standardization curves for gamma globulin determinations. p. 281-3.
- 45876 MALMSTADT H V, WINEFORDNER J D Determination of chloride in blood serum, plasma, or other biologic fluids by a new rapid precision method. p. 284-96.

- 45877 KNOWLER L A Symposium on quality control in clinical chemistry. p. 297-9.
- 45878 FREE S M Jr Statistics in clinical chemistry. p. 300-8.
- 45879 HENRY R J Use of the control chart in clinical chemistry. p. 308-19.
- 45880 SELIGSON D A system of microchemistry for the hospital laboratory designed for maintenance of a high standard of performance. p. 320-34.
- 45881 TRUFANOV V A Vitamin B12 (cobalamin). p. 335-48.

CLINICAL PROCEEDINGS OF THE CHILDREN'S HOSPITAL (Washington)

Clin. Proc. Child. Hosp., Wash. 15(8) Aug 59

- 45882 BERMAN L B, HUNG W, TINA L U Renal tubular acidosis. p. 183-90.
- 45883 HABEL K Prophylaxis of rabies. p. 190-7.
- 45884 LEYVA F R, RICE F C Clinical pathological conference. p. 197-202.

COMPTES RENDUS HEBDOMADAIRES DES SEANCES DE L'ACADEMIE DES SCIENCES (Paris)

*C. rend. Acad. sc. 248(23) 8 June 59

- 45885 POLICARD A, COLLET A Etude par microcinematographie en contraste de phase des mastocytes de l'exsudat peritoneal. [Research by phase contrast microcinematography of the mast cells of peritoneal exudate] p. 3257-9.
- 45886 FAVART P L'évolution de l'ergastoplasme dans les spermatozoïdes d'Ascaris. [Development of ergastoplasma in the spermatozoa of Ascaris] p. 3344-6.
- 45887 LEGAY J M Sensibilité au gaz carbonique de la brèche du haricot, Acanthocelidies obsolète Say. [Sensitivity to carbon dioxide of the bean beetle, Acanthocelidies obsolète Say] p. 3347-8.
- 45888 STOLKOWSKI J, BELLEC A Influence des rapports ioniques du milieu sur la croissance et le développement des embryons de Diaplocephalus pictus (Oth) et Rana temporaria (Linné); premières observations. [Effects of ionic ratios of the environment on the growth and development of embryos of Diaplocephalus pictus (Oth) and Rana temporaria (Linné); preliminary observations] p. 3349-51.
- 45889 VAUGHN L Incidence de la durée journalière des repas sur la réponse testiculaire du Moineau domestique Uramine vers la fin de l'hiver. [Effects of the daily duration of feeding on testicular response of the domestic sparrow Uramine toward the end of winter] p. 3352-4.
- 45890 MAYER G, MEUNIER J M Réserpine et progestation chez la ratte; survie des oeufs en phase latente et ovipositions normales ou retardées, provoquées par l'œstrogène. [Reserpine and progestation in the rat; survival of eggs in latent phase & normal or retarded ovipositions, induced by estrogen] p. 3355-7.
- 45891 SANDOR G Nature des globulines isoélectriquement peu solubles du sérum; isolement d'une β -1-globuline distincte de la β -globuline et ses relations aux plasmogénines. [Nature of iso-electrically little soluble globulins of the serum; isolation of a β -1-globulin distinct from β -globulin & its relations to plasmogénines] p. 3361-2.
- 45892 SEBALD M Etude quantitative de la lipolyse bactérienne dans le sol. [Quantitative study of bacterial lipolysis in the soil] p. 3363-5.

*C. rend. Acad. sc. 248(24) 15 June 59

- 45893 GRAMONT A DE, DEBRAY C, BOUSSET P La biopsie gastrique dirigée. [Controlled gastric biopsy] p. 3379-80.
- 45894 VELLUZ L, BELLET P Déméthylation sélective de la colchicine par voie microbiologique. [Selective demethylation of colchicine by microorganisms] p. 3453-4.
- 45895 MILAS N A, SERRATOYA F, POMMER L E, FELLION Y L, PENNIE H K, GREHA E Contribution à l'étude des vitamines antischistosomes; synthèse de la (diméthyl-1,5-benzyl)-1-benzoyloxy-5-méthyl-9-trans-décane. [Study of the anti-schistosome vitamins; synthesis of 1-(1,5-dimethylbenzyl)-5-benzoyloxy-9-methyl-trans-décane] p. 3455-7.

- 45896 FEREMBACH D Les restes humains épipaléolithiques de la grotte de Taforalt (Maroc oriental). [Human remains from the epipalaeolithic period in the Taforalt grotto in eastern Morocco] p. 3465-7.
- 45897 MARIAT F Sur la teneur en acides nucléiques des formes levure et mycélienne de Sporotrichum schenckii. [Nucleic acid content of the yeast and mycelial phases of Sporotrichum schenckii] p. 3468-9.
- 45898 GENÈVÈS L Sur l'intervention de l'appareil de Golgi de certaines cellules radicaux dans les phénomènes d'absorption des sels métalliques. [Participation of the Golgi apparatus of certain root cells in the absorption of metallic salts] p. 3470-2.

- 45899 CARLES J, CALMES J Le rôle du phosphore dans les lésions du maïs. [Role of phosphorus in ears of corn] p. 3473-5.
- 45900 ALBERTINI L Etude cytophotométrique des protéines-SH nucléolaires de la racine de jacinthe; répartition précise de ces composés au sein du nucléole. [Cytophotometric study of the nucleolar sulphydryl-containing proteins in hyacinth roots; exact distribution of these compounds in the nucleoli] p. 3474-8.
- 45901 LAMOURE D L'hémocaryose des diptères d'origine monosporique d'un basidiomycète amphiphile démontrée par le phénomène de Buller. [Heterokaryosis of monospore diptera of an amphiphilous basidiomycete demonstrated by the Buller phenomenon] p. 3479-80.

- 45902 RIBERAU-GAYON G Sur l'évolution des anions organiques et des cations dans les organes de la vigne. [Developmental changes in the organic anions and in the cations in the different parts of grapes] p. 3481-3.

- 45903 PETIT C De la nature des stimulations responsables de la sélection sexuelle chez Drosophila melanogaster. [Nature of the stimuli responsible for sexual selection in Drosophila melanogaster] p. 3484-5.

- 45904 SZABO T Organisation particulière de la commande nerveuse centrale de la décharge chez un poisson électrique, Gymnarchus niloticus. [Peculiar organization of the central nervous center controlling discharges in an electric fish, Gymnarchus niloticus] p. 3488-9.

- 45905 COHEN G, JACOB F Sur la répression de la synthèse des enzymes intervenant dans la formation du tryptophane chez Escherichia coli. [Inhibition of the synthesis of the enzymes participating in the formation of tryptophan in Escherichia coli] p. 3490-2.

- 45906 BAULIEU E E Esters-sulfates de stéroïdes hormonaux; isolement et caractérisation dans les urines humaines de l'ester-sulfate de 5 α -androstane-3 β -ol-17-one après administration de 5 α -androstane-3 β -ol-17-one. [Sulfate esters of steroid hormones; isolation and characterization of 5 α -androstane-3 β -ol-17-one sulfate in human urine after administration of 5 α -androstane-3 β -ol-17-one] p. 3493-4.

- 45907 NICOLLE J, WALLE J Actions inhibitrices successives des antipodes optiques de la leucine sur une souche Escherichia coli Mo-nod. [Alternate inhibitory actions of the optical antipodes of leucine on a strain of Escherichia coli] p. 3495-6.

- 45908 COLETSOG P Milieux adaptés à la culture de Mycobacterium tuberculosis de vitalité et de virulence réduites. [Media adapted to the culture of Mycobacterium tuberculosis with reduced vitality and virulence] p. 3497-9.

*C. rend. Acad. sc. 248(25) 22 June 59

- 45909 PEYRE A Évolution de l'épithélium germinatif au cours de l'organogénèse du testicule chez Galemys pyrenaicus K. (Mammifère, insectivore). [Evolution of germinal epithelium during organogenesis of testis in Galemys pyrenaicus K. (Mammalia, insectivores)] p. 3515-7.
- 45910 GALLIEN L, BEETSCHEN J C Sur la descendance d'individus triploïdes croisés entre eux ou avec des individus diploïdes, chez le triton Pleurodeles waltlii. [Descendance of triploid individuals crossed between themselves or with diploid individuals in triton Pleurodeles waltlii] p. 3518-20.

- 45911 FOURNIER P, JUBILLE H, BESCOL-LIVRASAC J De l'influence du type d'alimentation sur le développement de diverses parties du tube digestif du jeune rat. [Effect of the type of diet on development of various parts of the digestive tube in young rat] p. 3521-3.

- 45912 ALBE-FERARD D, FERRARD A Mise en évidence d'une réponse directe par la stimulation d'organes électriques chez deux espèces de Mormyridés. [Demonstration of a direct response caused by stimulation of electric organs in 2 species of Mormyridae] p. 3524-6.

- 45913 ARVY L Contribution à l'histoétymologie de la gestation chez la lapine. [Histoétymology of gestation in rabbit] p. 3527-9.

- 45914 BONHOMME C, POURHADI R Anomalies mitotiques de la spermatogénèse obtenues par application continue d'ultrasons sur le testicule de souris. [Mitotic anomalies of spermatogenesis obtained by continued application of ultrasonics on mouse testis] p. 3650-3.
- 45915 TURPIN R, LEJEUNE J, LAFOURCADE J, GAUTIER M Aberrations chromosomiques et maladies humaines; la polydispensie à 45 chromosomes. [Chromosome aberrations and human diseases; multiple apical abnormalities with 45 chromosomes] p. 3636-8.
- 45916 ROSENBERG A J, SZAFARZ D, WYSS-MANN L Action de la chlorpromazine sur l'activité métabolique des acides nucléiques des cellules tumorales et de leurs mitochondries. [Effect of chlorpromazine on metabolic activity of nucleic acids in tumor cells & their mitochondria] p. 3639-41.
- 45917 CHEYMOL J, CHABRIER P, SEYDEN-PENNE J Sur de nouveaux éthers polyphosphorés de quelques phénols; étude chimique et pharmacologique. [New polyphosphoryl ethers of various phenols; chemical & pharmacological study] p. 3642-3.
- 45918 L'HÉLIAS C Purification partielle du facteur viral induisant les tumeurs provoquée artificiellement chez *Pieris brassicae* (Insecte lépidoptère). [Partial purification of a viral factor inducing tumors artificially produced in *Pieris brassicae* (Insecta, Lepidoptera)] p. 3646-8.
- *C. rend. Acad. sc. 248(26) 29 June 59
- 45919 BINET L, BOCHET M, VALLÉRY-MASSON J Influence de l'inhalation d'oxygène sur les échanges respiratoires chez des sujets âgés dont le métabolisme énergétique est altéré. [Influence of oxygen inhalation on respiratory exchange in aged subjects with low energy metabolism] p. 3660-4.
- 45920 CHAMPY C Lésions neuro-sympathiques précédant la cancérisation dans l'attaque de l'organisme par les substances cancérogènes. [Sympathetic nerve lesions preceding cancerization in attack of the organ by carcinogenic substances] p. 3665-6.
- 45921 MIRTH L, LEBEURIER G, DROUET H Action de l'amphotéricine B sur le métabolisme de certaines composés phosphorés au cours de la croissance de *Candida albicans*. [Action of amphotericin B on the metabolism of some phosphorus compounds during growth in *Candida albicans*] p. 3733-5.
- 45922 PARIS R R, STAMBOULI A Sur la présence d'un alcaloïde nouveau, la télicine chez *Teclea sudanica* Chev. [Presence of a new alkaloid, telectine in *Teclea sudanica* Chev] p. 3736-8.
- 45923 BAILLY-CHOUAMARA H, ADAM J P Anophèles maliensis n. sp. (Diptera Culicidae), une espèce nouvelle d'anophèles du Fouta-Djallon, République de Guinée. [Anophèles maliensis n. sp. (Diptera Culicidae), a new species of Anophelines from Fouta-Djallon, Republic of Guinea] p. 3742-3.
- 45924 ALBE-FESSARD D Caractéristiques différentielles des réponses aux stimulations sensorielles des deux parties du noyau rouge. [Differential characteristics of responses to sensory stimulations of two parts of the red nucleus] p. 3747-9.
- 45925 ZIZINE L Modifications fonctionnelles de l'hypophyse suscitée par l'introduction de radiophosphore dans la selle turcique. [Functional modifications of the pituitary caused by the introduction of radiophosphorus into the sella turcica] p. 3750-2.
- 45926 KASSENBECK P L'hydrolyse intercellulaire et la cinétique du processus de kératinisation. [Intercellular hydrolysis and kinetics of the process of keratinization] p. 3756-8.
- 45927 GONSE P H Les cytochromes des spermatozoïdes de taureau. [Cytochromes in bull spermatozoa] p. 3759-61.
- 45928 CAUJOLLE F, GODFRIN J C, MEYNIER D, PHAM-HUU-CHANH Toxicités comparées du chromate et du molybdate de sodium pour le chien après administration par voie intraveineuse. [Comparative toxicities of sodium chromate and molybdate for dogs after intravenous administration] p. 3762-3.
- C. rend. Acad. sc. 249(1) 6 July 59
- 45929 CHAMPY C, RATHEN S Le benzopyrène en présence d'un polyéthylène-glycol n'altère pas les terminaisons nerveuses histaminiques. [Benzopyrene in presence of a polyethylene glycol does not change histaminic nerve endings] p. 14-5.
- 45930 POLICARD A, COLLET A, REY L Sur les mécanismes de l'action nocive de la silice; rôle de la phagocytose. [Mechanisms of the harmful action of silica; role of phagocytosis] p. 16-7.
- 45931 MOURQUAND G, CIER A, BOIRON J, EDEL V, CHIORIOLA R Mobilisation de l'arsenic fixé sous l'effet de doses infinitésimales et variées de l'indice chronologique vestibulaire. [Mobilization of fixed arsenic by the effect of infinitesimal doses & changes of the vestibular chronological index] p. 18-20.
- 45932 NUNEZ J, JACQUEMIN C Préparation des hormones thyroïdiennes marquées par le tritium. [Preparation of thyroid hormones labeled by tritium] p. 138-40.
- 45933 SCHOWING J Influence de l'excision du mésoencéphale et du prosencéphale sur la morphogénèse du crâne chez l'embryon de poulet. [Effects of excision of the mesencephalon & prosencephalon on morphogenesis of the cranium in the chick embryo] p. 170-2.
- 45934 BEETSCHEN J C Modifications des structures nucléaires et cytoplasmiques de l'oeuf fécondé inactivé soumis à une réfrigération prolongée, chez le triton *Pleurodeles waltlii* Michah. [Changes of nuclear & cytoplasmic structures of the inactivated fertilized egg subjected to prolonged refrigeration, in the triton *Pleurodeles waltlii* Michah] p. 173-5.
- 45935 MALMEJAC J, CHARDON G, BONNET D Action, en hypothermie, de l'adrénaline sur l'activité électrique du cortex cérébral après section du tronc cérébral. [Effects, in hypothermia, of adrenalin on the electrical activity of the cerebral cortex after section of the brain stem] p. 176-8.
- 45936 MEYER J, MALGRAS J, ROMOND C Les enzymes lipolytiques des poudres de pancréas. [Lipolytic enzymes of pancreatic powders] p. 179-81.
- 45937 HAGUENAU F Les myofilaments de la cellule myoépithéliale; étude au microscope électronique. [Myofilaments of the myoepithelial cell; electron microscopic study] p. 182-4.
- 45938 DURAND A Sur la régénération postérieure de l'amphibie *Dasyatis luculana* (delle Chiaje). [Posterior regeneration of the amphibia *Dasyatis luculana* (delle Chiaje)] p. 185-6.
- 45939 RANDON L, BRUN P Sur la présence, dans la gélée royale, de corps biréfringents en lumière polarisée. [Presence in royal jelly of bodies birefringent in polarized light] p. 187-8.
- 45940 JACOB F, ADELBERG E A Transfert de caractères génétiques par incorporation au facteur sexuel d'*Escherichia coli*. [Transference of genetic properties by incorporation with the sexual factor of *Escherichia coli*] p. 189-91.
- 45941 SLOWINSKI P, DEFAYE J, ASSELINER L, LEBREUR E Sur la nature chimique des substances qui stimulent la formation des enzymes respiratoires chez la levure. [Chemical nature of the substances which stimulate the formation of respiratory enzymes in yeast] p. 192-4.
- 45942 HERMIER J L'Influence d'un chauffage on d'une irradiation v des spores de *Bacillus subtilis* sur leur germination. [Effects of heating or v-irradiation of spores of *Bacillus subtilis* on their germination] p. 195-7.
- 45943 NICOLLE P, DIVERNEAU G, PLESSIS A M Du Fréquence hétérogénéité génétique et hétérogénéité lysogénique des souches Vi positives du bacille typhique non lysotypables par la méthode de Craigie et Felix (groupe I-IV). [Frequency, biochemical heterogeneity & lysogenic heterogeneity of Vi positive strains of the typhoid bacillus nonlysotypable by the Craigie-Felix method (group I-IV)] p. 198-200.
- 45944 PORTOCALÀ R, BOERO V, SAMUEL I Sur la biosynthèse du virus grippal, à partir d'un acide ribonucléique extrait du virus. [Biosynthesis of the grippal virus from a ribonucleic acid extract of the virus] p. 201-2.
- 45945 GROULADE J, LABIE C, GROULADE P Macroglubulinémie chez le chien. [Macroglubulinemia in the dog] p. 203-4.
- *C. rend. Acad. sc. 249(2) 15 July 59
- 45946 CATHERINE, VERMEIL, SALOMON L Action des rayons x (10,5 keV) sur des solutions aqueuses de benzoquinone et d'hydroquinone. [Effect of x-rays (10,5 keV) on aqueous solutions of benzoquinone and hydroquinone] p. 208-70.
- 45947 BUVAT R Infrastructures des protéoplastes de la racine de *Phajus waltlii* (Orchidaceae). [Infrastructures of the proteoplasts of the roots of *Phajus waltlii* (Orchidaceae)] p. 209-91.
- 45948 CALMÉS J Le potassium et le magnésium dans les limbes du maïs. [Potassium and magnesium in corn] p. 202-4.
- 45949 HELLER R, RICHEZ M Sur l'alimentation en fer des tissus végétaux en culture. [Metabolism of iron in cultures of plant tissues] p. 295-7.
- 45950 PILET P E, COLLET G Acide gibbérélique et destruction auxiliaire in vitro. [Gibberellin acid the destruction of auxins in vitro] p. 298-9.
- 45951 IZARD C, PAPAIOANNOU C Sur l'inhibition de croissance des sections de colospores d'*Aspergillus niger* par l'acide allylique. [Inhibition of the growth of sections of oat coleoptiles, in the presence of allyl isothiocyanate] p. 300-2.
- 45952 NAVES Y R, GRAMPOLOFF A V Sur les p-méthadiénols des huiles essentielles de *Cymbopogon martini* Stapf var. *solia* (essence de gingergrass) et de *C. densiflorus* Stapf. [p-Menthadiénols in the essential oils of *Cymbopogon martini* Stapf var. *solia* (essence of gingergrass) and of *Cymbopogon densiflorus* Stapf] p. 306-8.
- 45953 BOITEAU P, NIGEON-DUREUIL M, RABINOVIC M, RAYNAUD-JAQUARD S Un triterpénoïde nouveau, responsable de l'action curariforme d'*Agauria salicifolia* Hook. f., *Ericaceae* de Madagascar. [A new triterpeneoid, responsible for the curarizing action of *Agauria salicifolia* Hook. f., one of the *Ericaceae* from Madagascar] p. 309-11.
- 45954 JOLY J Données histologiques sur l'adéno-hypophyse de *Salamandra atra* (Linné). [Histology of the anterior pituitary gland of *Salamandra atra* (Linné)] p. 312-4.
- 45955 ALBE-FESSARD D, MASSON J Rôle de relais du cervelet dans l'activation d'origine sensitive des neurones magnocellulaires du noyau rouge. [Role of cerebellar relays in sensory activation of the neurons of the pars magnocellularis of the red nucleus] p. 315-7.
- 45956 TAUC L Sur la nature de l'onde de surpolarisation de longue durée observée parfois après l'excitation synaptique de certaines cellules ganglionnaires de mollusques. [Nature of the superpolarization wave of long duration occasionally seen after synaptic excitation of certain ganglion cells in mollusks] p. 318-20.
- 45957 HERLAUT-MEWEIS H, VAN-MOL J J Phénomènes neuroendocrines chez *Arius rufus* et *A. subfuscus*. p. 321-2.
- 45958 LOSELEUR J, PETT M Résistance du rat, en auto-anoxie, contre l'administration d'une dose mortelle de rayons x. [Resistance of the rat, during auto-anoxia, to a fatal dose of x-rays] p. 323-5.
- 45959 ROSTAND J, FIECHER J L Sur la polydactylie chez *Rana temporaria* L. p. 329-30.
- 45960 BERTRAND D Nouvelles recherches sur le lithium des graines. [New studies on lithium in seeds] p. 331-2.
- 45961 PANKE A Étude cinétique de la formation et de l'utilisation du tréhalose par la levure de boulangerie. [Kinetic study of the formation and the utilization of trehalose by baker's yeast] p. 333-5.
- 45962 RICHOU R, KOURILEK R Influence de l'agitation des cultures microbiennes sur la production des enzymes protéolytiques. [Influence of agitation of bacterial cultures on the production of proteolytic enzymes] p. 336-7.
- 45963 BARBU E, PANJEL J, CAYEUX P, WAHL R Caractérisation immunochimique de ribonuclease protéines bactériennes. p. 338-9.

CONCOURS MEDICAL (Paris)

Concours méd. 81(27) 4 July 59

- 45964 DAVY A Les torsions du grand épiploon. [Torsion of the greater epiploon] p. 3181-4; *passim*.
- 45965 DAUCHY F Corticoïdes de synthèse. p. 3191; *passim*.
- 45966 GONNET L Intérêt clinique des tremblements. [Clinical significance of tremors] p. 3197-8.
- 45967 PINEL J Tumeurs mixtes de la parotide. p. 3201.

*Concours méd. 81(28) 11 July 59

- 45968 CHIRIE P L'homme, cet individu. [Man, the individual] p. 3233-4.
- 45969 HARTMANN J Température basale et diagnostic précoce de la grossesse (surtout en cas de gestation de stérilité). [Basal temperature and early diagnosis of pregnancy (especially in case of therapy of sterility)] p. 3257-60.
- 45970 THBAULT P Les porphyries. [Porphyrias] p. 3263-4; *passim*.
- 45971 CANET Valeur d'avertissement de quelques signes peu connus au cours du traitement cortisonique à long terme. [Warning value of several little-known symptoms during long-term corticosteroid therapy] p. 3269-70; *passim*.
- 45972 MAJEAN Y Sur les dangers des radiations ionisantes. [Dangers of ionizing radiations] p. 3277-8.

CONNECTICUT MEDICINE (New Haven)

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- 45984 SNYDER C Examining an old wound. p. 505-8.
- 45985 CARTER M G, WILSON G L Open heart surgery. p. 509-11.
- 45988 GREENE N M, BANNISTER W K, COHEN B, KEET J F, MANCINELLI M J, WELCH E T Jr, WELCH H J Survey of deaths associated with anesthesia in Connecticut; a review of 120,935 anesthetics. p. 512-8.

- 45987 SMITH H W Esophagocopy during active upper gastrointestinal hemorrhage. p. 519-22.

- 45988 KAPLAN H A Principal diagnostic and therapeutic features of head injuries. p. 523-7.

- 45989 LEAR M Daniel F. Levy, 1893-1959. p. 560.

COURRIER (Paris)

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- 45990 MANDE R, FILLASTRE C Station-pilote B.C.G. du Centre International de l'enfance. [BCG pilot station of the International Children's Center] p. 265-6.
- 45991 GAUD M Centre rural de protection familiale de Komboko; première année de fonctionnement. [Rural center for family protection in Komboko; 1st year of organization] p. 266-7.

*Courrier, Par. 9(6) June 59

- 45992 ROBERT J Réalisations médico-sociales suédoises en faveur de l'enfant physiquement inadapté. [Swedish medico-social accomplishments in favor of physically handicapped children] p. 329-43.

CUORE E CIRCOLAZIONE (Roma)

Cuore & circol. 43(3) June 59

- 45993 TESTONI F, TOMMASOLI A, DE BONIS P, NARBONE N B Il vettorcardiogramma spaziale nei soggetti normali. [Spatial vectorcardiogram in normal subjects] p. 129-61.

- 45994 PINCELLI C, NURZIA M Contributo alla conoscenza del quadro radiologico della arteriopatia segmentaria cronica semplice ostruttiva. [Research on the radiological picture of chronic simple obstructive segmentary arteriopathy] p. 163-71.
- 45995 ANDREUZZI P, PLINIO ODESCALCHI C Sindrome tachicardica ed aritmica post-difterica: sua evoluzione in 12 anni. [Post diphtheric tachycardia & arrhythmic syndrome: its development in 12 years] p. 172-81.

DANISH MEDICAL BULLETIN (København)

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- 45996 HALKIER E, MEYER J Chemotherapy of renal tuberculosis; a survey of ten years clinical research with the development of an effective antimicrobial treatment. p. 97-104.
- 45997 BERTHESEN H G, ØSTERGAARD E Techniques and complications in therapeutic abortion. p. 105-9.
- 45998 BERTHESEN H G, ØSTERGAARD E Lechility and incidence of complications in therapeutic abortion in Denmark, 1953-1957. p. 110-2.
- 45999 HAMMER-JACOBSEN E Therapeutic abortion on account of x-ray examination during pregnancy. p. 113-22.
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- 46001 FLINDT-HANSEN F The vaginal smear in amenorrhoea and its reaction to therapy. p. 126-30.
- 46002 DAMGAARD-MØRCH P, PETERSEN O, SANDØE E Abdominal aortography in diseases of the arterial system. p. 131-6.

DANSK TIDSSKRIFT FOR FARMACI (København)

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- 46003 ØSTERGAARD K Fibrinogen til intravenøs infusion. [Fibrinogen for intravenous infusion] p. 97-104.

DELAWARE STATE MEDICAL JOURNAL (Farnhurst)

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- 46004 TARUMIANZ M A Significant aspects of professional ethics in the practice of medicine as related to psychiatry. p. 215-22.
- 46005 HOWARD H S Incest: the revenge motive. p. 223-5.
- 46006 JUBENVILLE C P Help for severely mentally retarded in Delaware. p. 226-30.
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- 46009 ANSTREICHER N Anorexia nervosa; a case report. p. 239-43.
- 46010 GOTTSCHALL A W Sociopathic behavior. p. 246-8.
- 46011 SQUIDER C L Treatment of Huntington's chorea with dihydrochloride; case histories. p. 249-50.

DERMATOLOGICA (Basel)

*Dermatologica, Basel 118(4-5) Apr-May 59

- 46012 SCHNITZER A Zur Pathogenese des Lupus erythematoses. p. 183-96.
- 46013 FISCHER E Der Einfluss von Schweiß und pH auf das Wachstum hautpathogener Pilze. [Effect of perspiration and pH on the growth of skin-pathogenic fungi] p. 197-203.
- 46014 BRUN R Contribution à l'étude de la pigmentation expérimentale; Ire communication: résultats préliminaires. [Contribution to the study of experimental pigmentation; first report, preliminary results] p. 202-7.

- 46015 GOLAY M Action des rayons x sur l'acanthose et la poussée mitotique expérimentales du cobaye. [Effect of x-ray on acanthosis and experimental mitotic growth in guinea pigs] p. 206-15.

- 46016 HOFER R Etude sur la fréquence de la syphilis à l'hôpital cantonal de Genève; annexe concernant la fréquence de la blennorragie et de la gale. [Study on the incidence of syphilis in a district hospital of Geneva with a study on the incidence of gonorrhea and scabies] p. 416-28.

- 46017 DIDERITZIN T, DOBRIĆ V Die Histopathologie bei der kutanen anaphylaktischen Reaktion. [The role of histamine in cutaneous anaphylactic reaction] p. 229-30.

- 46018 KELLER R Zur Klinik und Histologie der sogenannten senilen Angiome des freien Lippenrandes (Pasin). [Clinical picture and histology of so-called senile angioma of the free lip edges (Pasin)] p. 231-41.

- 46019 TENCHO F Sull'etiologia dell'eczema solare. [Etiology of solar eczema] p. 241-6.

- 46020 WALCH J Zur Behandlung der Psoriasis mit 9α-Fluoro-18α-Hydroxy-Prednisolon. [Treatment of psoriasis with 9α-fluoro-18α-hydroxy-prednisolone] p. 244-8.

- 46021 SCHUPPLI R Weitere Untersuchungen über den Porphyrinstoffwechsel. II. [Further studies on porphyrin metabolism. II.] p. 248-52.

- 46022 LOEB L Über eine besondere Zellart in der Epidermis; Beitrag zur Frage der Stalmocysten. [A special cell type in the epidermis; study of the problem of stalmocysts] p. 252-9.

- 46023 GÜTEKUNT J A Über die Brauchbarkeit der Urothelbestimmung bei Dermato- nosen. [Value of urothel determination in dermatoses] p. 259-64.

- 46024 SÖLTERMANN W Toxische epidermale Nekrolyse (Lyell); neues Syndrom oder besonders schwere Verlaufsform einer Allergie? [Toxic epidermal necrolysis; new syndrome or an especially severe course in allergic forms?] p. 265-78.

- 46025 BAUMGARTNER P Morbus Osler-ähnliche Teleangiektasien bei Kalklicht oder klinische Sklerodermie. [Osler disease-like telangiectases in calciferous soil without clinical scleroderma] p. 279-88.

- 46026 TANNER W Naevus elasticus Levandowsky; Plasterzirkelringform; Ringgewebssinus Lipicitz. [Elastic nevus of Levandowsky; scaly stone-shaped connective tissue nevus of Lipicitz] p. 289-90.

- 46027 RITZMANN K Gemmangiom (Orsö). p. 291-2.

- 46028 RITZMANN K Lichen sclerosus und gleichzeitig Lichen ruber planus. [Lichen sclerosus and simultaneous lichen ruber planus] p. 292-4.

- 46029 RITZMANN K Granuloma faciale. p. 295-7.

- 46030 PFOSI H Mycosis fungoides nach prämykotischen Stadium unter der Biologie einer Psoriasis. [Mycosis fungoides after the premycotic stage stimulating psoriasis] p. 297-8.

- 46031 STAUFFER H Mycosis fungoides nach prämykotischen Stadium unter der Biologie einer Parapsoriasis en plaques. [Mycosis fungoides after the premycotic stage stimulating parapsoriasis en plaque] p. 298-9.

- 46032 MIESCHER C Mycosis fungoides an der Brust unter der Biologie einer Psoriasis. [Mycosis fungoides on the chest stimulating psoriasis] p. 300-1.

- 46033 ILLIG H Reticuloendotheliosen osteopathies Granulom, Typus Letterer-Siwe. p. 301-2.

- 46034 ILLIG H Tuberculosis verrucosa cutis, histologisch z. T. mit Follikelveränderungen vom Typus Morbus Kyrle. [Tuberculosis verrucosa cutis, histologically partially related to follicular changes of Kyrle's disease] p. 302-4.

- 46035 ILLIG H Lymphogene, teils retrograde Melanommetastasen. [Lymphogenous partly retrograde melanoma metastases] p. 305-9.

- 46036 MIESCHER G, RÜDEL L, SCHNIZ H R Plasterzellcarcinom des Zungengrundes mit Basommetastasen. [Squamous cell carcinoma of the base of the tongue with skin metastases] p. 309-10.

- 46037 GUGGENHEIM L Erythema nodosum bei primärer Syphilis. [Erythema nodosum in primary syphilis] p. 311-3.

- 46038 STREHLER E Ulcera cruris arterio-sclerotica diabetica. p. 313-5.

- 46039 DÖSECKER K, SCHLÄFFER E Generalisierte Ekzematization nach positivem Epicutantest mit eigenem Stamm von Staphylococcus aureus und Streptococcus haemolyticus. [Generalized eczematization after positive epicutaneous test with a special strain of Micrococcus aureus and Streptococcus hemolyticus] p. 315-8.

- 46040 DIEM E Purpura anularis teleangiectoides Majocchi. p. 316-9.

- 46041 DELACRÉTAZ J, GEISER J D Syndrome de Babinaki-Frömont. p. 320-1.

- 46042 DELACRÉTAZ J, GEISER J D Dystrophie ungualis mediana canaliformis (2 cas). p. 321-2.

- 46043 DELACRÉTAZ J, GEISER J D Hydramion papillifère. p. 322-3.

- 46044 DELACRÉTAZ J, GEISER J D Leucémie des cutanées. p. 324-5.

- 46045 FRANCISCETTI A, JADASSOHN W, PAILLARD R Aplasia congenita de la peau avec microphthalmie. p. 325-6.

DERMATOLOGISCHE WOCHENSCHRIFT (Leipzig)

Derm. Wochr. 139(20) 16 May 59

- 46046 ITÁVA S Zirkumskripte Sklerodermie; klinische Analyse von 50 ausgeheilten Fällen. [Circumscribed scleroderma with a clinical analysis of 50 selected cases] p. 513-23.

Derm. Wochr. 139(21) 23 May 59

- 46047 HAUCK W Das Fertilitätsproblem des Mannes. II. Ursachen der Infertilität. [The fertility problem in the male. II. Causes of sterility] p. 537-53.

Derm. Wochr. 139(22) 30 May 59

- 46048 UNDEUTSCH W Über traumatische Epithelzysten der Haut. [Traumatic epithelial cysts of the skin] p. 569-78.

- 46049 THAESELER G Blutspiegeluntersuchungen und klinische Erfahrungen mit einem neuen, intramuskulär injizierbaren Tetracyclin (Reverin). [Blood studies and clinical experiences with a new intramuscular injectable tetracycline (revertin)] p. 577-80.

Derm. Wochr. 139(23) 6 June 59

- 46050 SCHUESTER O Die Behandlung der thermischen Urtikaria mit Dihydroergotamin-Sandoz. [Treatment of thermal urticaria with dihydroergotamine] p. 593-7.

- 46051 SCHEIDNER K Zur histologischen Färbung von Haaren mit Rhodamin B. [Histological staining of hair with rhodamine B] p. 597-602.

- 46052 VELTMAN G Kontaktexzem nach Gebrauch von Heftpflastermull. [Contact eczema after adhesive plaster bandage] p. 602-3.

Derm. Wochr. 139(24) 13 June 59

- 46053 SEIFERT H Der Anti-O-Streptolysin-Mantel der menschlichen Haut. [Anti-O streptolysin mantle of the human skin] p. 617-21.

- 46054 LANGER H Pigmentbildende Trichophyton-mentagrophytes-Stämme bei Mensch und Schwein. [Pigment-forming Trichophyton mentagrophytes strains in guinea pig and man] p. 621-7.

Derm. Wochr. 139(25) 20 June 59

- 46055 HEKELE K Prof. Dr. med. Gustav Riehl zum 65. Geburtstag. [Professor Gustav Riehl on his 65th birthday] p. 641-3.

- 46056 ROTHMAN S Die Haut im Dienste biochemischer Forschung. [The skin in the service of biochemical research] p. 643-6.

- 46057 FRUHWALD R Vor die Therapie haben die Götter die Diagnose gesetzt. [The gods have placed diagnosis before therapy] p. 647-9.

- 46058 HEKELE K, LOFFNER O Zur Differentialdiagnose des Erythema induratum Bazin. [Differential diagnosis of erythema induratum Bazin] p. 650-3.

- 46059 SZODORAY L Über den Zusammenhang zwischen Sklerodermie und Dermatitis atrophicans; eine Fall von Sklerodermie an der Hand mit Dermatitis atrophicans und Vitiligo. [Relationship between scleroderma and dermatitis atrophicans; a case of scleroderma on the hand with dermatitis atrophicans and vitiligo] p. 653-6.

DEUTSCHE GESUNDHEITSWESSEN (Berlin)

*Deut. Gesundheitswes. 14(19) 7 May 59

- 46060 OLOFFS J, ZAHNERT R Beitrag zur Ätiologie des gastrocardialen Symptomkomplexes (Roemheld). [Contribution on the etiology of Roemheld's gastrocardiac symptom complex] p. 841-6.

- 46061 ZINNITZ F, HAMMER O, ROHRBACH J Fettdrüschenknäuel bei der Diagnose des Bronchialkarzinoms. [Fat granulation in the diagnosis of bronchial carcinomas] p. 846-7.

- 46062 FRIEDEL W, SCHULZ F H Über die klinische Bedeutung einer einfachen Lipasebestimmung im Blut. [Clinical value of a simple technique of lipase determination in the blood] p. 848-54.

- 46063 KETTEL W, GIESMANN H Akute Bulbushypotonie im Ausweichungsstadium einer hypotonischen Herzmuskulatur. [Acute hypotension of eyeball in flushing stages of an edematous cardiac insufficiency] p. 854-6.

- 46064 HORN K Zur Schutzimpfung gegen Scharlach. [Inoculation against scarlet fever] p. 856-8.

- 46065 SCHABINSKI G, ARLENDORF W, SCHWABE F Experimenteller Beitrag zur Frage der Sterilisation bei 60°C. [Experimental contribution on the problem of sterilization with cobalt 60] p. 859-61.

- 46066 CHANG W S, FANG K Fortschritte der Antibiotikaforschung in China. [Progress in antibiotic research in China] p. 861-3.

- 46067 BACHMANN H Die Beschäftigung der Bevölkerung bei der Bereinigung von Badeschwimmbecken für Sportgemeinschaften. [Bathhouse for the population in the construction of swimming pools in Halle for community sports] p. 863-7.

- 46068 NERLICH H Beeinflussen äussere Faktoren die Beurteilung der Invalidität? [Controlling external factors in the estimation of invalidity] p. 867-73.

- 46069 LICHTEN F Darf man vierteljährliche periodische Schrimbidkontrollen bei der Lungenkrebsbekämpfung propagieren? [Propagating possibilities of periodic 4 month screening control in the prevention of lung cancer] p. 874-5.

- 46070 SCHUBERT W Zur Praxis der Infusionstechnik. [Practice of infusion technique] p. 875-7.

- 46071 PEIPER A Die Bekämpfung der Säuglingssterblichkeit. [Combating infant mortality] p. 879-87.

DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (Stuttgart)

Deut. med. Wochr. 84(24) 12 June 59

- 46072 HAFTER E Nahrungsmittelallergien des Magen-Darmtraktes; ihre Diagnostik und Therapie. [Allergies of the gastrointestinal system to food; diagnosis and therapy] p. 1089-92.

- 46073 VOGT H, WELLMANN O Die Funktion der männlichen Keimdrüse und der Nebennierenrinde bei akuter Hepatitis und bei Leberzirrhose. [Function of the male genitalia and adrenal cortex in acute hepatitis and liver cirrhosis] p. 1093-8.

- 46074 STRAUZENBERG S E, HALLER H Beitrag zum Wirkungsmechanismus der blutdrucksenkenden Salicylpharmaze. [Study on the mechanism of action of blood sugar-lowering salicylates] p. 1097-103.

- 46075 BIENIAS G B Zur Behandlung des Nasenblutes. [Treatment of epistaxis] p. 1103-6.

- 46076 FELIX K Die Bildung und Verwendung der Ascorbinsäure. [Formation and utilization of vitamin C] p. 1107-10.

- 46077 WELLMANN K F Partnerschafts- und Gruppenpraxis in den USA. [Partnership and group practice in the United States] p. 1113-5.

- 46078 MARTUS G Hyperemesis gravidarum. p. 1115.

Deut. med. Wochr. 84(25) 19 June 59

- 46079 SEITZ W, ZÖLLNER N, MEIER J Die chronische Bronchitis und ihre Therapie. [Chronic bronchitis & therapy] p. 1125-8.

- 46080 SCHUBERT G, MAASS H Zur Chemoprophylaxe von Strahlenkrankheiten. [Chemical prevention of radiation diseases] p. 1130-3.

46091 KOCZOREK KR, KARL J, RIECKER G, KICKE M, WOLFF H P Über die Behandlung des Morbus Addison mit synthetischem Aldosteron. [Treatment of Addison's disease with synthetic aldosterone] p. 1194-8.

46092 MELLINGHOFF K Geriatrie und Diätetik. p. 1138-41; contd.

46093 SACHTLEBEN P, SCHLENNBERGER A Zur Frage der Polymyositisinfektion von Klinikpersonal. [Problem of polymyositis infection in clinical personnel] p. 1142-5.

46094 WIEMERS K Schock. p. 1145-7.

46095 HERB H Wege und Probleme der Gynäkologie und Geburtshilfe in der Sowjetunion; Eindrücke auf einer Studienreise. [Course & problems of gynecology & obstetrics in the Soviet Union; Impressions from a study trip] p. 1147-51.

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46096 LABHART A Zur Therapie der Osteoporose. [Therapy of osteoporosis] p. 1161-5.

46097 GEFHMAN G Vitamin-B₆-Mangelzustände bei hämatologischen Krankheiten. [Vitamin B₆ deficiency in blood diseases] p. 1165-8.

46098 FRIEDBOLD G Muskelphysiologie Grundlagen der Diagnostik und Therapie der Polymyositis anterior. [Principles of muscle physiology in the diagnosis & therapy of anterior polymyositis] p. 1168-72.

46099 MELLINGHOFF K Geriatrie und Diätetik. p. 1172-6; concl.

46100 REHN J, ZIEGLER E Neue Ergebnisse zur Frage hypoxischer Störungen im postoperativen Verlauf. [Recent findings on the problem of postoperative hypoxic disorders] p. 1177-81.

46101 RENTZSCH K Diabetestherapie in den USA. p. 1184-7.

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46102 ULLACH K J Über die Funktion des Nierenmarks. [The function of the renal medulla] p. 1197-202.

46103 WETZELS E Welche Nierenfunktionsproben haben sich praktisch bewährt? [Kidney function tests of practical value] p. 1203-7.

46104 HOLTMAYER H J, MARTIN P Die Ausscheidung von Natrium, Chlorid und Wasser bei Ödemkranken während diätetischer und medikamentöser Behandlung. [Excretion of sodium, chloride & water during dietary & medicinal treatment of edema] p. 1208-16.

46105 KRÜCK F Klinische Untersuchungen zum Wirkungsmechanismus neuer Diuretika. [Clinical studies on the mechanism of action of newer diuretics] p. 1216-20.

46106 RIESEL E, SCHNACK H, STEFANELLI N, WEWALKA F Die Wirkungen von Hydrochlorothiazid auf den Wasser- und Elektrolytstoffwechsel bei Leberzirrhosen. [Effects of hydrochlorothiazide on the water-electrolyte balance in liver cirrhosis] p. 1221-5.

46107 FRIEDBERG V Die medikamentöse Beeinflussung der Flüssigkeitsretention bei den Schwangerschaftstoxikosen. [Medicinal control of fluid retention in pregnancy toxemia] p. 1236-31.

46108 KELLER C H Hydrochlorothiazid in der Behandlung chronischer Herzkrankheiten und anderer hydrophiler Zustände. [Hydrochlorothiazide in the treatment of chronic heart diseases & other hydrophilic states] p. 1232-4.

46109 DOTZAUER G, NAEVE W Weitere signifikante Zunahme der Koronarthrombose; Untersuchungen an Männern und Frauen nach plötzlichen unerwarteten Todesfällen 1946-1957. [Additional significant increase of coronary thrombosis; studies in men & women after sudden unexpected death, 1946-1957] p. 1237-41.

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46110 LEHMANN H Die Hämoglobopathien. [Forms of hemoglobinopathy] p. 1253-5.

46111 KOLLE P Zur Behandlung und Prognose frühkindlicher Nierenerkrankungen; Wilms-Tumoren. [Treatment & prognosis of early infantile kidney tumors; Wilms tumors] p. 1256-60.

46112 RUDHARMANN H Chorales Karzinom mit Seminomaanteil, erhöhter Androgen- und Östrogen-Ekretion und positiver Ascheim-Zonde-Reaktion. [Chorionic carcinoma with seminomatous component, increased androgen & estrogen excretion & positive Ascheim-Zonde reaction] p. 1261-3.

46113 NEUGEBAUER W Zerebrale Spätfolgen einer Luftembolie. [Late cerebral sequelae of an air embolism] p. 1264-6; passim.

46114 GRÜNER O Schädelidentifizierung in Vergangenheit und Gegenwart. [Identification of skulls in past & present] p. 1270-5.

46115 ROECK E Die Einrichtung eines Wirbelbruchs in der Arabischen Wüste. [Setting a vertebral fracture in the Arabian Desert] p. 1275-6.

46116 RITTER H, MARTIN P Homöopathie und Wissenschaft. [Homöopathy & science] p. 1276-8.

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46117 MARTINI P Zur Frage der therapeutischen psychosomatischen Forschung. [The problem of therapeutic research on psychosomatic diseases] p. 1289-93.

46118 SCHEID W, ACKERMANN R, JOCHHEIM K A Die Bedeutung der komplexen bindenden und der neutralisierenden Antikörper für die Diagnose der Infektionen mit dem Virus der lymphozytären Choriomeningitis. [Significance of complement-fixing & neutralizing antibodies for the diagnosis of lymphocytic choriomeningitis virus infections] p. 1293-6.

46119 SCHRIEKER K Adipositas im Kindesalter. [Obesity in children] p. 1297-303.

46120 DIETZ A Spätschäden und Todesursachen nach langdauernder Gefangenschaft und Unterernährung. [Late sequelae & causes of death after prolonged captivity & malnutrition] p. 1304-8.

46121 BAIER H Über die Cholinesterase im Serum bei Erkrankungen der Leber. [Blood cholinesterase in liver diseases] p. 1308-12.

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46122 ZDANSKY E Die anatomischen und funktionellen Grundlagen des gastroösophagealen Refluxes im Röntgenbild. [Anatomical and functional principles of radiological signs of gastroesophageal reflux] p. 1325-8.

46123 SCHINZ H R, REICH T Wandlungen der Karzinomgefahr in England und Wales und in Japan im Vergleich mit der Bundesrepublik Deutschland, Frankreich und der Schweiz. [Changes in the carcinoma incidence in Great Britain, Wales and Japan in comparison with the Federal Republic of Germany, France and Switzerland] p. 1328-30.

46124 TESCHENDORF W Fortschritte in der Diagnostik von Lungenerkrankungen durch Schichten in dreidimensionaler Aufnahmegerichtung. [Progress in diagnosis of lung diseases by tomography in three-dimensional films] p. 1330-3.

46125 COCCHI U Die Wirkung der Strahlentherapie auf Hirngeschwülste. [The effect of radiotherapy on brain tumors from a clinical viewpoint] p. 1333-5.

46126 MAURER H J Eugenische Schwangerschaftsunterbrechung nach Einwirkung ionisierender Strahlungen? [Possible the abortifacient after exposure to ionizing radiations] p. 1336-8.

46127 SCHEER K E Die Seitographie mit Radioisotopen als Hilfsmittel der Tumordiagnostik. [Scintigraphy with radioisotopes as an aid in tumor diagnosis] p. 1338-45.

46128 MELCHING H J Strahlenschäden des menschlichen Organismus nach Ganzkörperbestrahlung. p. 1345-53.

DEUTSCHES MEDIZINISCHES JOURNAL (Berlin)

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46129 CLAUBERG KW Grundsatzrörterungen über Laboratoriumsmethoden für die ärztliche Sprechstundepraxis. [Principles of laboratory methods for medical office practice] p. 273-4.

46130 GELL O Diagnostische Fernbestrahlung. [Diagnostic essay demonstration] p. 274-5.

46131 ZIMMERMAN W Neue Verfahrenweisen der bakteriologisch-serologischen Diagnostik. [Current methods of bacteriological-serological diagnosis] p. 275-7.

46132 BOLL I Hämatologische Untersuchungsmethoden in der Sprechstunde. [Hematological study methods in office practice] p. 278-80.

46133 TRAUTMANN F Praktische Cytophotomik am Objektträgerausstrich. [Practical cytophotomik with the slide smear] p. 281-4.

46134 KULPE W Orientierende Laboratoriumstechnik: Vereinfachungsverfahren mit Hilfe neuartiger Trockensätze. [Orienting laboratory diagnosis; simplification procedures with the aid of a new type of drying test] p. 284-6.

46125 WILD H, LINDEN H W Klinische Beobachtungen über Schädigungen des peripheren Nervensystems und der Leber bei Diabetikern unter der Behandlung mit Sulfamylthiazol. [Clinical observations on injuries to the peripheral nervous system and liver in diabetics receiving sulfamylthiazol] p. 288-92.

46126 THOMA E Ärztliche Gedanken zum Thema: Produktionssteigerung menschlicher Nahrung, Konservierung derselben durch Antibiotikazusätze und ihre Auswirkung auf die menschliche Gesundheit. [Medical thoughts on increases of production of human food, preservation by addition of antibiotics and the effect on human health] p. 293-6.

46127 BEER W Über die Kreislaufwirkung des Reserpins unter der potenzierten Narkose. [Effect of reserpine on blood circulation in potentiated anesthesia] p. 296-8.

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46128 VOGT KD Laboratoriumskrankheiten endokriner Drüsen. [Laboratory diagnosis of endocrine disorders] p. 301-3.

46129 LINK H Möglichkeiten der Diagnostik in der ärztlichen Sprechstunde von malignen Tumoren des Hals-Nasen-Ohren-Bereichs. [Possibilities of diagnosis in medical practice of malignant tumors of the ear, nose and throat region] p. 303-6.

46130 ROSSE E Kohlenhydratstoffwechselstörungen im Kindesalter; die Hypoglykämien und die periodische Erbrechen mit Acetonurie. [Carbohydrate metabolism disorders in childhood; hypoglycemia and periodic vomiting with acetoneuria] p. 308-10.

46131 ROLLENHAGEN J E Klinische Erfahrungen mit der Steroid-Basalanästhesie. [Clinical experiences with steroid basal anesthesia] p. 310-3.

46132 WALTER H Ist eine echte Bebrütungszugung mit Spasmolytika möglich? [Possible labor acceleration with spasmolytics] p. 313-5.

46133 ZORN H, MOGER K Zur Chemotherapie des entzündlich bedingten Fluor vaginalis. [Chemotherapy of leukorrhea caused by inflammation] p. 315-7.

46134 WOHLFARTH P Die Anfänge der Industriegigien in England. [Beginnings of industrial hygiene in England] p. 317-9.

46135 WALTHER H Zur Therapie der Hautkrankheiten. Schrifttumübersicht 1958. [Therapy of skin diseases; survey of 1958 literature] p. 319-22; contd.

DÍA MÉDICO (Buenos Aires)

Día méd., B. Air. 31(29) 11 May 59

46136 PÉREZ FONTANA V Sobre el tratamiento del quiste hídatico de los huesos. [Treatment of hydatid cysts of the bones] p. 72; passim.

46137 SECCO F, ROMERO NS Evolución en el tratamiento de los diabéticos tuberculosos. [Progress of the treatment of diabetic tuberculosis] p. 730; passim.

46138 EL LABORATORIO en el diagnóstico de las enfermedades tiroideas. [Laboratory diagnosis of thyroid diseases] p. 743-4.

46139 DUJOVICH A, LEAK E Prologo genital de la ancianidad. [Genital prologue in the aged] p. 744; passim.

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46140 LOTARTE H F Pedro Chutro: su vida y su obra. [Pedro Chutro: his life & work] p. 753; passim.

46141 ALCIRA MEDANA M Técnica para el examen citológico del sedimento urinario. [Technic for the cytological examination of urinary sediment] p. 758.

46142 ABREU E R, JEDWAB M, LAGES S Determinación de la acidez gástrica sin intubación. [Determination of gastric acidity without intubation] p. 790-1.

46143 MACERA H E, PRIETO M M, SENEY O J, TAMBORENI A, MÁRQUEZ L, PO-LACK R Miocarditis inespecífica. p. 778; passim.

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46144 CERRETO P L, FERNÁNDEZ J M Coliendocistoma. p. 807-8.

46145 RODRÍGUEZ NIETO A J Asociación antibiótica-quimioterápica: sulfonamidas y tetraciclina. [Combination of antibiotic & chemotherapeutic agents: sulfonamides & tetracycline] p. 808; passim.

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46146 FERNÁNDEZ ROZAS F Las lesiones dentarias en la medicina forense; estudio médico-legal; su valoración; proyecto de baremo nacional argentino; tabla de incapacidades. [Dental lesions in legal medicine; medicolegal study; their evaluation Argentine National tabulations project; table of incapacities] p. 841; passim.

46147 MEEROFF M, BENTÉZ L, CELESTINO R, QUIROGA E Púrpura trombocitopénica por meprobamate. [Thrombocytopenic purpura caused by meprobamate] p. 846; passim.

46148 LOIANNI H Elementos de la sombra media. [Elements of the middle shadow] p. 859-60.

46149 DELINOTTE P, RICHEL M G, LEGRAND M M, SQUIER M F, COUVEAIRE M R En qué casos de litiasis urinaria se debe intervenir quirúrgicamente? [Surgical intervention in cases of urinary lithiasis] p. 861-2; passim.

Día méd., B. Air. 31(34) 28 May 59

46150 FARES TAIE F A Biología de la hidatidosis. p. 872; passim.

46151 FERRO A Vacunación antidiabética: inmunidad parasitaria. [Antidiabetic vaccination: parasitic immunity] p. 876; passim.

46152 CERRETO P L Equinococosis hepática: cuadros poco frecuentes. [Hepatic echinococcosis: less frequent manifestations] p. 880; passim.

46153 LOYARTE H F, GUTMAN M Revisión de la literatura radiológica en la equinococosis hidatídica del pulmón. [Review of the radiological manifestations in hydatid echinococcosis of the lung] p. 884; passim.

46154 QUIROGA P Resecciones pulmonares atípicas en el tratamiento de la hidatidosis pulmonar. [Atypical pulmonary resections in the treatment of hydatidosis of the lungs] p. 891; passim.

46155 CURTCHET J L Equinococosis pulmonar infantil. p. 902; passim.

46156 ECHEVERRÍA H Las resecciones pulmonares atípicas en el tratamiento de la hidatidosis pulmonar. [Typical pulmonary resections in the treatment of hydatidosis of the lungs] p. 904; passim.

46157 LOZANO D Tratamiento de la equinococosis hidatídica por el método de Ponadas; su historia y sus variantes. [Treatment of hydatid echinococcosis by the Ponadas method; its history & modifications] p. 908-10.

46158 GENOUD J C Hidatidosis infantil: consideraciones generales. p. 910-1.

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46159 PIRINOLI M Diagnóstico fisiopatológico de las leucemias. [Physiopathogenic diagnosis of leucemia] p. 913; passim.

46160 URIBARRI A, COHEN A L Peritonitis neumocócica en la infancia. [Pneumococcal peritonitis in childhood] p. 925-6.

46161 GONZÁLEZ BOSCH R Tratamiento de las leucemias. p. 927-8; passim.

46162 CASTELLUCCIO R Nuevos derivados de la fenotiazina, de acción psíquica y neurovegetativa: la dimetilamino-n-propilfenotiazina (promacina). [New derivative of phenothiazine of psychic & neurovegetative action: dimethylamino-n-propylphenothiazine (promazine)] p. 936.

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46163 VIGLIOLLA P A Patología regional de la cavidad oral (boca, lengua, encías, paladar, etc.). I. [Regional pathology of the oral cavity (mouth, tongue, gums, palate, etc.). I.] p. 941; passim.

46164 IPARRAGUIRRE J G Hernia crural estrangulada? Caso No. 11. [Strangulated crural hernia? Case No. 11] p. 949; passim.

46165 ASTARTA N C Las coreas. [Chorea] p. 960; passim.

46166 AUDENIO R Inflamación pélvica crónica: clínica y tratamiento. [Chronic pelvic inflammation: clinical aspects & treatment] p. 963; passim.

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46167 VIGLIOLLA P A Patología regional de la cavidad oral (boca, lengua, encías, paladar, etc.). II. [Regional pathology of the oral cavity (mouth, tongue, gums, palate, etc.). II.] p. 965; passim.

46163 FOX A, CANALE E C, CARPINACCI J A Síndrome de Chiari-Frommel; aporte de una observación. [Chiari-Frommel syndrome; case report] p. 987-90.

46163 DE MARTÍNEZ F S Tratamiento de la hiperemesis gravídica. p. 982-3.

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46170 COÑI MORENO I Sugerencias en la gastrectomía subtotal distal por carcinoma gástrico. [Suggestions in distal subtotal gastrectomy for gastric carcinoma] p. 993; *passim*.

46171 VITULLO A R Las panaceas de la obesidad. p. 1011-2.

46172 CURI A Experiencias sobre promacina. [Experiences with promazine] p. 1014-5.

Día méd., B. Air. 31(39) 15 June 59

46173 MARBLE A El coma diabético y su tratamiento. p. 1021; *passim*.

46174 GONZÁLEZ BOSCH R Signos radiológicos en la hemocromatosis. [Radiological signs in hemochromatosis] p. 1031; *passim*.

46175 VIDAL FREYRE A Tratamiento de la papilomatosis laríngea con sales orgánicas de magnesio. [Treatment of laryngeal papillomatosis with organic salts of magnesium] p. 1042; *passim*.

46176 POMBO J Diagnóstico diferencial de las condensaciones pulmonares agudas. [Differential diagnosis of acute pulmonary condensations] p. 1044-5.

Día méd., B. Air. 31(40) 18 June 59

46177 GRAVANO L Sudoquiste del páncreas: fístula pancreático-broncopulmonar. p. 1049; *passim*.

46178 KRIGUN S, SCHOR I Criterio alimentario en las colitis ulcerosas. [Dietary standards in ulcerative colitis] p. 1063; *passim*.

46179 CAVY LLO J Semiología de la tos. [Symptomatology of the cough] p. 1073-4.

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46180 BAUER W H Sobre algunos adelantos de las ciencias biológicas y de la técnica, vistos por un clínico. [Various advances of the biological sciences & of technology, as seen by a clinician] p. 1081; *passim*.

46181 CERSETO P L, FERNÁNDEZ J M Abordaje entero-lateral del riñón. [Anterolateral exposure of the kidney] p. 1092.

46182 ASTRALDI A, KAPLAN J Resultados obtenidos con el uso del tetracéol en los procesos infecciosos no específicos urogenitales. [Results obtained with the use of tetracéol in nonspecific urogenital infectious processes] p. 1096; *passim*.

46183 ASE M A, AUDENINO R Distocias de contracción. p. 1104-5.

46184 DI GUGLIELMO L, ORSINI W Raro caso de una peritonitis por apendicitis perforada en el post-operatorio de un Wertheim. [Rare case of peritonitis due to perforated appendicitis in the postoperative period following a Wertheim operation] p. 1105-6.

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46185 BAISTROCCHI J D, Cáncer del colon (excluido el cáncer rectal). [Cancer of the colon (excluding rectal cancer)] p. 1109; *passim*.

46186 MOSSO H E Tratamiento actual de la angina pectoris. [Present treatment of angina pectoris] p. 1122-3; *passim*.

46187 CIMINI P P Hipocondría. p. 1136.

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46188 MARBLE A Prevención y tratamiento de las complicaciones de la diabetes de larga duración. [Prevention and therapy of complications of diabetes of long standing] p. 1185; *passim*.

46189 BONILLA NAAR A, NAVARRO G Banco de arterias conservadas en alcohol; comunicación previa. [Alcohol-preserved artery bank; preliminary note] p. 1197; *passim*.

46190 KAMINSKY A, ASRLANT M, KAMINSKY C A, VIGLIOGLIA P Experiencia clínica con nuevos corticosteroides en uso tópico en dermatología. [Clinical experience with new corticosteroids in topical use in dermatology] p. 1200; *passim*.

46191 GUERRERO G A Linfangioma del bazo; presentación de un caso. [Lymphangioma of the spleen; case report] p. 1207; *passim*.

Día méd., B. Air. 31(45) 6 July 59

46192 IRIBARNE N D Normas prácticas en relación al parto prematuro. [Practical rules for conduct of premature labor] p. 1230; *passim*.

46193 IPARRAGUIRRE J Peritonitis biliar. p. 1222; *passim*.

46194 BARRANTES N E Ginecología mamaria: cistoadenoma filodeno. p. 1236; *passim*.

Día méd., B. Air. 31(46) 9 July 59

46195 VILLAFÁÑEZ I Z Colepéritoneo. p. 1237; *passim*.

46196 MESSI G, FERRARI E R Un nuevo componente químico en el tratamiento de la constipación. [A new chemical compound in therapy of constipation] p. 1251-2.

46197 BERNARDI R Tratamiento de la litiasis renal; conceptos prácticos. [Therapy of renal lithiasis; practical concepts] p. 1252; *passim*.

46198 LOIANNI R El torax del niño. [The thorax of children] p. 1258; *passim*.

Día méd., B. Air. Suppl. 9 July 59

46199 BLOCCA R M El cáncer es curable. [Cancer is curable] p. 1.

Día méd., B. Air. 31(47) 13 July 59

46200 CANTILLO E Las telodistrofias. p. 1265; *passim*.

46201 COSTA BERTANI G Las dexametasomas o corticoides o metil-fluorinados corticoides p. 1275; *passim*.

46202 ASTINI J B Las pruebas de labilidad coloidal de las proteínas plasmáticas (mal llamadas pruebas de la función hepática). [Blood protein colloid lability tests (poorly named liver function tests)] p. 1280-2; *passim*.

46203 NOGUERA O F, AMBROGNA J, ROS-SIGNOLI L, TRABUCCO A Tratamiento de los tumores del páncreas por la bomba de cobalto. [Cobalt 60 bomb in therapy of tumors of the pancreas] p. 1286; *passim*.

DISEASES OF THE CHEST (Chicago)

Dia. Chest 36(3) Aug 59

46204 WOLCOTT M W, SHAYER W A, WAL-KUP H E, PEASLEY E D Mesotheliomas of the pleura. p. 119-26.

46205 SCOTT C W, LEE H K Four to fifteen years follow-up study on 347 cases of pulmonary tuberculosis discharged in 1942 through 1953. p. 127-35.

46206 STEIN H F Disseminated coccidioidomycosis. p. 136-45.

46207 BERTS S J, DEWLETT H J Isoniazid and para-aminosalicylic acid toxicity in 513 cases: a study including high doses of INH and gastrointestinal intolerance to PAS. p. 146-51.

46208 BRINKMAN G L The significance of pleural effusion complicating otherwise operable bronchogenic carcinoma. p. 152-4.

46209 KIM K, PYUN H W, HAN E S The value of chemotherapy for active pulmonary tuberculosis in out-patient clinic. p. 155-9.

46210 PHILLIPS R W The superiority of enzyme impregnated paper for determining glycosuria in patients receiving antituberculous drug therapy. p. 160-3.

46211 ZAKY H A, EL-HENEDY A R, TAW-FICK I M, GEMEI Y, KHADIR A A Broncho-pulmonary shunts in schistosoma cor pulmonale. p. 164-72.

46212 ELLIS F H Jr, KIRKLIN J W The use of extracorporeal circulation in cardiac surgery. p. 173-8.

46213 BLUMENTHAL S, SAPIN S O Left ventricular hypertrophy syndrome in infancy. p. 179-88.

46214 BUCHWALD H The surgical treatment of coronary heart disease: a review and critique of the literature. p. 189-96.

46215 GOLDMAN A The problem of surgery of the aortic valve. p. 199-200.

46216 McALISTER W A X-ray film of the month. p. 203-3.

46217 TUNA N Aneurysmal venous dilatation in Marfan's syndrome. p. 204-8.

46218 CARABASI R J, BARTA L L Atypical pneumonitis with interstitial fibrosis: an unusual case receiving prolonged corticosteroid therapy; pulmonary alveolar proteinosis. p. 209-14.

46219 PRIETTO C A Intrathoracic neuroma of the right phrenic nerve; case report. p. 215-7.

DISEASES OF THE COLON AND RECTUM (Philadelphia)

Dia. Colon Rectum 2(4) July-Aug 59

46220 PACK G T In praise of the bidet. p. 335-6.

46221 BROWN W H Reflections of a fistulectomized patient: a psychologic concept. p. 337-9.

46222 REMINGTON J H Prevention of ureteral injury in surgery of the pelvic colon. p. 340-9.

46223 HILL J R Some pitfalls in anorectal surgery. p. 350-4.

46224 QUAN S H Cancer of the rectum in octogenarians. p. 355-61.

46225 RUNYON F G Surgical management of chronic ulcerative colitis. p. 362-5.

46226 VOGEL F Biliary chemistry in pruritus ani. p. 366-8.

46227 REDDING M D The protective posterior anal flap. p. 369-74.

46228 EDSON J Diagnosis of amebiasis. p. 375-9.

46229 ROSSER C Look you, my friends. p. 380-4.

46230 ZIMMERMAN K The sixtieth anniversary of the American Proctologic Society. p. 385-9.

DOCUMENTA GEIGY: SERIES CHIRURGICA (Basel)

Docum. Geigy, Ser. chir., Basel No. 4 1958

46231 KRAYENBUHL H, YASARGIL M G Das Hirnaneurysma. [Cerebral aneurysm] p. 1-143.

EAST AFRICAN MEDICAL JOURNAL (Nairobi)

East Afr. M. J. 36(5) May 59

46232 HUNTER G C S Simultaneous intra- and extra-uterine pregnancy. p. 249-56.

46233 MARGETTS E L Camptocormia and folio & deus in two African natives. p. 257-63.

46234 CONNELL J, WHITTAKER L R Lymphangiography in experimental animals. p. 264-7.

46235 HALL L A Case of sickle cell disease in Kenya. p. 268-73.

46236 ALLEN E F, CRUICKSHANK A, WHITTAKER L R Blood counts in relation to African x-ray staff. p. 274-5.

East Afr. M. J. 36(6) June 59

46237 ASHCROFT M T The importance of African wild animals as reservoirs of trypanosomiasis. p. 289-97.

46238 SHORT G M A further inquiry into the leprosy-tuberculosis relationship. p. 298-304.

46239 LEATHER H M Renal amyloidosis in Africans in Uganda. p. 305-13.

46240 TURNER P P, HURLEY D W Cushing's syndrome treated by bilateral subtotal adrenalectomy. p. 314-9.

46241 KYARUZI V K, TRANTER A W A complication of herniorrhaphy: a case of prolapse of a hernial sac which had been left behind at operation. p. 320-2.

46242 JACOB G F, SIBTHORPE E M Haematological values in African cord bloods. p. 323-5.

EKSPERIMENTAL'NAIA KHIRURGIIA (Moskva)

Exp. chir. 4(3) May-June 59

46243 MESHALKIN E M, MIKHAELIAN A L Khirurgicheskoe lechenie stenoz aortal'nogo klapa. [Surgical treatment of stenosis of the aortic valve] p. 3-12.

46244 SERGEEVA K A, SMOLOVSKI S I K Otsenka effektivnosti komissurotomii metodom pletimografii. [Assessment of effectiveness of commissurotomy by pletismography] p. 12-6.

46245 VOROPAEV M M, ALIPOV G V, MAZAYEV P N Izbiratel'naya angiopermografiya pri nekotoroykh khirurgicheskikh zabolevaniyakh legkikh. [Selective angiopermografiya in certain surgical diseases of the lungs] p. 17-30.

46246 GESELEVICH A M O kompresornom fanktsii v venoznom otele tvennoy sistemy. [Compressor function of the venous system] p. 21-4.

46247 SHAGDASUREN T K Voprosy ekhinokoznaya leishish. [Problem of echinococcosis of the lungs] p. 24-9.

46248 GALEEV M A Novyy spoboy pankreaticheskogo anastomoz. [New technique of pancreatic-intestinal anastomosis] p. 29-32.

46249 KRIVCHIKOV I U N Somaticheskiye razbiry s sharovym samkom. [Blood vessel forceps with ball lock] p. 33.

46250 SERAPINAS I L Posledstviya pervaziya arteriy v sheludku v eksperimente. [Sequelae of ligation of the arteries and veins of the stomach in experiment] p. 34-7.

46251 GONCHARENKO V V Gastroektopiya rezektirovannogo sheludka. [Gastroecopy of the resected stomach] p. 37.

46252 VYRZHNIKOV I A M F Eksperimental'nyye resheniya khirurgicheskikh zadach na tal'no sheludku apparat dlya dvukhradnogo mekhanicheskogo shva. [Experimental x-ray observations on tantalum staples placed on the gastric stump with an apparatus for double row mechanical suture] p. 38-9.

46253 KRYMSKII L D, UCHITEL' I A K mekhanizmu deystviya poianichnoi novokainovoi blokady. [Mechanism of action of lumbar novocaine block] p. 39-40.

46254 KOTOV I A K mekhanizmu deystviya vago-simpaticheskoi novokainovoi blokady pri oshogovom shoke. [Mechanism of action of vago-sympathetic novocaine block in burn shock] p. 40-1.

46255 DARBINIAN T M, MAZAYEV P N Issledeniye kollateral'nogo krovoobrascheniya v sisteme verkhnei polovoi vey. [Study of collateral blood circulation in the system of the superior vena cava] p. 41-3.

46256 KHARKHUTA A F Znacheniye vengrafi pri varikozi no rasshirenii ven nizhnikh konchek. [Significance of vengrography in varicose veins of the lower extremities] p. 43-4.

46257 LASHYI I A L O vliyanii povysheniya vnutricheskovogo davleniya na arterial'noe davleniye pri vnutritracheal'nom narozke. [Significance of increase of pulmonary pressure on arterial blood pressure in endotracheal anesthesia] p. 44-5.

46258 BALABA T A Vliyanie traktovremennogo rasslableniya nalozennoy shvity na okislitel'nyye protsessy v myshitsakh. [Influence of momentary release of a tourniquet on oxidative processes in the muscle] p. 46.

46259 MIKHAELIAN A L, KHIL'KIN A M Khirurgicheskoe lechenie nedostatochnosti aortal'nogo klapa: obzor literatury. [Surgical treatment of aortic valve insufficiency; review of the literature] p. 50-9.

46260 VLADIMIR VASIL'EVICH KOVANOY; k 50-letiyu so dnem rozhdeniya. [Vladimir Vasil'evich Kovanov on his 50th birthday] p. 63-4.

ENDOCRINOLOGIA JAPONICA (Tokyo)

Endocr. jap. 6(2) June 59

46261 SHIMIZU T The hypothalamic neurosecretory phenomena and the activity of thyroid gland in partially thyroidectomized rats. p. 75-85.

46262 KUMAGAI A, OTOMO M, YANO S, TAKEUCHI N, NISHINO K, UEDA H, KO S, KITAMURA M Inhibition of cortisol metabolism in the liver by other steroids. p. 86-92.

46263 MIZUNO H, NAITO M The effect of locally administered prolactin on the respiratory activity of the mammary gland of rabbit at the corresponding stage to the alveolar formation. p. 93-7.

46264 SHIBUSAWA K, TAKAHASHI H, HARAGUCHI T, MORITA S, TAKI H Effects of castration and adrenalectomy on the advanced mammary cancer. p. 98-106.

46265 KOBAYASHI T, SATO H, MARUYAMA M, ARAI K, TAKEZAWA S Persistent estrus produced in rats by hypothalamic lesions. p. 107-12.

46266 MIYABO S Studies on the role of adrenal cortex in the regulation of tissue transaminases. p. 113-8.

- 46267 ITO Y, YAMAMOTO M Studies on uroparotin. III. Seasonal variation of uroparotin activities and activation of inactive uroparotin by the incubation (I). p. 119-24.
- 46268 FUJII T Influence of androgen on hypothyroidism in rats. II. Effects of testosterone propionate on thyroidectomized rats. p. 125-30.
- 46269 SHIBUSAWA K, YAMAMOTO T, NISHI K, ABE C, TOMIE S Urinary excretion of TRF in various functional states of the thyroid. p. 131-6.
- 46270 SHIBUSAWA K, YAMAMOTO T, NISHI K, ABE C, TOMIE S Studies on the tissue concentrations of TRF in the normal dog. p. 137-43.

ENDOCRINOLOGY

(Springfield, Ill.)

Endocrinology 65(2) Aug 59

- 46271 DENKO C W The effect of prolactin on 835 fixation in the costal cartilage of the hypophysectomized rat. p. 147-51.
- 46272 ELTON R L, ZARROW I G, ZARROW M K Depletion of adrenal ascorbic acid and cholesterol: a comparative study. p. 152-7.
- 46273 SOLOMON J, GREER R O The effect of alterations in thyroid function on the pituitary growth hormone content and acidophil cytolysis. p. 158-64.
- 46274 HAUSERBERG F X, RAMSAY A J Islet hypertrophy in obesity of mice bearing ACTH-secreting tumors. p. 165-71.
- 46275 ASCHKENASY A, WELLERS G Some experimental data concerning the role of the adrenal cortex in the synthesis of liver glutathione. p. 172-7.
- 46276 SLINGERLAND D W, GRAHAM D E, JOSEPHS R K, MULVEY P F Jr, TRAKAS A P, YAMAZAKI E The effect of propylthiouracil on the conversion of moniodotyrosine to diiodotyrosine. p. 178-88.
- 46277 CHRISTIAN J J Adrenocortical, splenic and reproductive responses of mice to inanition and grouping. p. 188-97.
- 46278 RICHARDS J B, INGBAR S H The effects of propylthiouracil and perchlorate on the biogenesis of thyroid hormone. p. 196-207.
- 46279 CHAPPEL C I, ROMA G, GAUDRY R Relationship between thyroid function and cardiotoxic properties of isoproterenol. p. 208-15.

- 46280 YAMADA T Studies on the mechanism of hypothalamic control of thyrotropin secretion: effect of intrahypothalamic thyroxine injection on thyroid hypothyroidism induced by propylthiouracil in the rat. p. 216-24.

- 46281 ROBERTSON O H, WEXLER B C Hypertrophy on the adrenal cortical tissue in Pacific salmon (genus *Oncorhynchus*) and rainbow trout (*Salmo gairdneri*) accompanying sexual maturation and spawning. p. 225-38.

- 46282 FARRELL G Glomerulotrophic activity of an acetone extract of placental tissue. p. 239-41.

- 46283 NAKANO M, DANOWSKI T S, UTSUMI A Metabolism of moniodotyrosine, diiodotyrosine, triiodothyronine and thyroxine by L-amino acid oxidase. p. 242-55.

- 46284 ROSEN F, ROBERTS N R, BUDNICK L E, NICHOL C A Corticosteroids and transaminase activity: the specificity of the glutamic-pyruvic transaminase response. p. 256-64.

- 46285 EDGREN R A, CALHOUN D W, ELTON R L, COLTON F B Estrogen antagonism: the effects of a series of relatives of 19-nortestosterone on estrone-induced uterine growth. p. 260-72.

- 46286 LEWIS E J C, FRIEDEN E Biochemistry of amphibian metamorphosis: effect of triiodothyronine, thyroxine, and dinitrophenol on the respiration of the tadpole. p. 273-82.

- 46287 GAEBLER O H, GLOWINSKY R, LEES H, KURRIE D, CHOITZ H C Effects of growth hormone and corticotropin on metabolism of N15 from glycine, L-alanine, and ammonium citrate. p. 283-92.

- 46288 ERANKO G, HOPPU V, RÄNÄNEN L Effect of prolonged administration nicotine on the medullary volume and the distribution of noradrenaline in the adrenals of the rat, the mouse and the guinea pig. p. 293-7.

- 46289 KOCHAKIAN C D, COSTA G The effect of testosterone propionate on the protein and carbohydrate metabolism in the depancreatized-castrated dog. p. 296-309.

- 46290 GOLDZIEHER J W, BAKER P S, NYMAN M A The distribution of estrogens between red cells and serum. p. 310-8.

- 46291 WRENN T R, BYRMAN J, SYKES J F The thermogenic influence of progesterone in ovariectomized cows. p. 317-21.

- 46292 MITCHELL M L, WHITEHEAD W O, O'ROURKE M E Differential resin binding of insulin in serum. p. 322-33.

- 46293 SOLOMON J, GREER R O The growth hormone content of several vertebrate pituitaries. p. 334-6.

- 46294 LARSON F C, TOMITA K, ALBRIGHT E C In vitro metabolism of D-thyroxine. p. 336-9.

- 46295 CHANG M C Degeneration of ora in the rat and rabbit following oral administration of 1-(p-2-diethylaminoethoxyphenyl)-1-phenyl-2-p-anisylethanol. p. 339-42.

ENDOKRINOLOGIE

(Leipzig)

Endokrinologie 37(5-6) May 59

- 46296 HOHLWEG W, DÖRNER G Zur Frage der Artenspezifität der gegen Thyreotropinpräparate gebildeten Antihormone. [Problem of type specificity of antithyroid hormones formed against thyrotropic preparations] p. 257-63.

- 46297 BATA G, ENDRŐCZI E, JONC V Die Wirkung der Schilddrüsen-Entfernung und Methylthiouracilbehandlung auf die Hormonekretion der Nebennierenrinde. [Effect of thyroid gland excision and methylthiouracil therapy on hormone secretion of the adrenal glands] p. 264-9.

- 46298 JIROUSEK L, REISENAUER R, HOVORŮK J Polarographische Bestimmung von Sulphydrylsubstanzen in biologischem Material. IV. Über die Möglichkeit einer Beziehung zwischen Sulphydrylsubstanzen und Strumadenomie. [Polarographic determination of sulphydryl substances in biological material. IV. Possibility of a relation between sulphydryl substances and endemic goiter] p. 269-76.

- 46299 ÁRVAY A, BALÁZS L Die Änderungen der gonadotropen Funktion des Hypophysenhinterlappens unter dem Einfluss belastender Nervenreize. [Changes of gonadotropic function of the anterior pituitary gland under the influence of stress nerve stimulation] p. 276-85.

- 46300 BOURRILLON R, MARCY R, GÖT R Die Wirkung des Chlorpromazines und des Hypophysen-Gonaden-Achse. [Effect of chlorpromazine on the pituitary gland-gonadal axis] p. 285-92.

- 46301 LASCHET U, HOHLWEG W, CZECZATKA C Über die Wirkung von Cortison, ACTH und die Kombination beider Hormone auf die Nebennierenrinde und den Thymus der Ratte. [Effect of cortisone, ACTH and the combination of both hormones on the adrenal cortex and thymus of rats] p. 293-301.

- 46302 MILKOVIĆ K, MILKOVIĆ S Reactiveness of the pituitary-adrenal system of the first postnatal period in some laboratory mammals. p. 301-10.

- 46303 KÜCHEL O, PACOVSKÝ V, VÍTKOVÁ E, STEJSKAL J Die Aldosteronsekretion bei Diabetes insipidus. p. 310-8.

- 46304 RAVERA J J, RAWAK F, PORTA I, CAVIGLIA E, MENDEZ BAUER J C, DE SANTIAGO A P, CERVINO J M, MUSSIO FOMARER J C Untersuchungen über die glatte Muskulatur des Uterus, der Blase, der Gallenblase und des Ösophagus beim Mäuse. [Studies on smooth musculature of the uterus, bladder, gallbladder and esophagus in myxedema] p. 318-27.

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- 46305 WILCOX R R Syphilis in the world today. p. 205-8.

Excerpta M. Derm. Vener., Amst. 13(6) June 59

- 46306 RICHTER R A short critical appraisal of some modern trends in cutaneous leishmaniasis. p. 267-70.

Excerpta M. Derm. Vener., Amst. 13(7) July 59

- 46307 SCHUPPLI E Value of porphyrin in dermatology. p. 323-5.

EXCERPTA MEDICA. SECTION XV. CHEST DISEASES

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Excerpta M. Chest. Dis., Amst. 12(7) July 59

- 46308 NUBER J F Pulmonary resection in tuberculosis. p. 395-9.

EXCERPTA MEDICA. SECTION XX. GERONTOLOGY AND GERIATRICS

(Amsterdam)

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- 46309 GRAD B Theories of ageing. p. 233-8.

Excerpta M. Geront., Amst. 2(7) July 59

- 46310 BALČ J On the history and pathogenesis of arteriosclerosis. p. 279-83.

EXPERIENTIA

(Basel)

*Experientia, Basel 15(6) 15 June 59

- 46311 VEJDELEK Z J, TRČKA V Substituierte 1-hexylamine als neuer Typ hypotensiv wirksamer Verbindungen. [Substituted tertiary amines as a new type of hypotensive compound] p. 215-6.

- 46312 SZARA S, AXELROD J Hydroxylation and N-demethylation of N,N-dimethyltryptamine. p. 216-7.

- 46313 RYŠÁNEK K, VITEK V Increased excretion of 5-hydroxy-indole-acetic acid after the administration of 3-indole-acetic acid (haterosamine). p. 217-8.

- 46314 HATEM S Histamine et carbures cancérogènes. [Histamine and carcinogenic hydrocarbons] p. 219-20.

- 46315 SAGAR P, AGARWALA S C, SHRIVASTAVA D L Localisation of succinic oxidase in *Vibrio cholerae*. p. 220-2.

- 46316 BOLCATO V Formaldehyde and formyl group intermediates of the oxidation of glyoxylate by living yeast and *E. coli* cells. p. 222.

- 46317 GUPTA B L A further note on the unmasking of lipids in the cell. p. 223.

- 46318 HOENINGSBERG H F, SANTIBANEZ S K, SIRONI G P Intraspecific sexual preferences in *Drosophila prosaltans* Duda and in *Drosophila equisulata* Dobzhansky. p. 223-4.

- 46319 FRUHMANN G J Mobilization of leukocytes into the peritoneal fluid. p. 225-6.

- 46320 VAERMAN J P, HEREMANS J P Etude immunoelectrophorétique de l'uro-mucoside. [Immunoelectrophoretic study of uromucoid] p. 226-8.

- 46321 LALLIER R Végétatisation de l'œuf de *Tournefortia* par la phénol. [Vegetativisation of sea urchin egg by phenol] p. 228-9.

- 46322 MASCITELLI-CORIANIOLI E, BOLDRIANI R Pyridine and pyridoxal phosphate concentrations in the liver and heart of thyroxinized animals. p. 229-30.

- 46323 SCHMID E, KINZELMEIER H, SEHG I Der Serotoningehalt im Blut bei Magenresektionen. [Serotonin content of blood in gastrectomized persons] p. 230-1.

- 46324 TOUSSAINT C, TELERMAN M, VEERSTRAETEN P Effect of potassium salts administration on the renal excretion of bicarbonate during acute respiratory acidosis and hypochloremic alkalosis in the dog. p. 233-4.

- 46325 KRONENBERG G, SHÜMANN H J Über die Bedeutung der Innervation für die Adrenalinsekretion im Nebennierenmark. [Importance of innervation for adrenalin synthesis in adrenal medulla] p. 234-5.

- 46326 JÜRGEL V Papier-Elektrophorese der Aminosäuren des Blutes. [Paper electrophoresis of amino acids in blood serum] p. 235-7.

- 46327 GRUNDLAND I Origines de la vie. [Origin of life] p. 239-44.

EXPERIMENTAL CELL RESEARCH

(New York)

Exp. Cell Res. 17(3) June 59

- 46328 PITTMAN D, PEDIGO P R Photoreactivation studies on yeasts. I. Ultraviolet inactivation and photoreactivation of respiration-sufficient and respiration-deficient yeasts. p. 359-67.

- 46329 PITTMAN D, RANGANATHAN B, WILSON F Photoreactivation studies on yeasts. II. Photoreactivation of the ultraviolet damage producing respiratory deficiency in haploid and tetraploid yeasts. p. 368-77.

- 46330 MONTGOMERY P O, BONNER W A Ultra-violet time lapse motion picture observations of mitosis in newt cells. p. 378-84.

- 46331 LUCY J A, RINALDINI L M The amino acid metabolism of differentiating skeletal myoblasts in vitro. p. 389-98.

- 46332 MARTIN F, BRACHET J Autoradiographic studies on the incorporation of amino acids into spermatosa. p. 399-404.

- 46333 UYEKI E M, LEUCHTENBERGER C, SALERNO P R Effect of x-irradiation on the DNA content of individual nuclei of rabbit bone marrow. p. 405-13.

- 46334 PERRY R P On some properties of growth in a synchronized population of *Escherichia coli*. p. 414-9.

- 46335 QUASTLER H, SHERMAN F G Cell population kinetics in the intestinal epithelium of the mouse. p. 420-38.

- 46336 PERLMANN P, BOSTRÖM H, VESTERMARK A Static acids in the gametes of the sea urchin. p. 439-46.

- 46337 EDDY A A The probable nuclear origin of certain of the bodies released from yeast protoplasts by ultrasonic treatment. p. 447-64.

- 46338 ANDERSON N G, CANNING R E Studies on isolated cell components. XII. An ultracentrifugal analysis of soluble proteins from rat liver, brain, kidney, and testis. p. 445-71.

- 46339 SOBIN L H, BLOOM G, ZEITLER E Quantitative electron microscopy; a comparative study by contrast determination and shadow casting. p. 472-81.

- 46340 DE BRUYN P P, SMITH N H Comparison between the in vivo and in vitro interaction of aminocyclitides with nucleic acids and other compounds. p. 482-9.

- 46341 MUNYON W H, MERCHANT D J The relation between glucose utilization, lactic acid production and utilization and the growth cycle of *L* strain fibroblasts. p. 490-8.

- 46342 WEISS L Studies on cellular adhesion in tissue culture. I. The effect of serum. p. 499-507.

- 46343 WEISS L Studies on cellular adhesion in tissue culture. II. The adhesion of cells in gel surfaces. p. 508-15.

- 46344 LANG C A Cytochrome C reductase activities during development. p. 516-8.

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- 46346 HALVÖRSON H O, GORMAN J The abnormal pattern of protein synthesis in *Pseudomonas aeruginosa* in the presence of hexetidine. p. 522-4.

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- 46348 WOLFGANG F, ROSE A S The histochemical demonstration of dehydrogenases in neuroglia. p. 526-30.

- 46349 KURIKI Y, OKAZAKI R Deoxyribosidic compounds in a thymine-requiring mutant of *Escherichia coli*. p. 530-2.

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- 46352 RENDI R, HULTIN T The effect of 2-mercaptoethylamine and of dichlorophenolindophenol on the activation of amino acids and their incorporation into S-RNA. p. 540-1.

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- 46356 POWERS E L, WEBB H B, EHRET C F An oxygen effect in dry bacterial spores and its temperature dependence. p. 550-4.

- 46357 HAKAMURA M, EDWARDS P R Jr Ribonuclease and deoxyribonuclease in *Entamoeba histolytica*. p. 555-6.

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- 46368 KILMAN B A Studies on the production of chromosomal aberrations by visible light: the effects of cygferon, nitric oxide and wavelength. p. 590-3.

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FARMACO; EDIZIONE SCIENTIFICA (Pavia)

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- 46375 RAVENNA F Attività di potenziamento dei farmaci del S. N. C.: preparazione di nuovi derivati piridinici sostituiti in posizione 4. [Potentiating activity of various drugs on the action of central nervous system drugs; preparation of new pyridine derivatives substituted in the 4 position] p. 473-82.
- 46376 RAVENNA F Sali ammoniacali quaternari derivati dall' α -fenil- α -p. clorofenil- α - α -piridinil-carbinolo. [Quaternary ammonium salt derivatives of α -(p-chlorophenyl)- α -phenyl-4-pyridinemethanol] p. 483-92.
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- 46380 BOVET D, BOVET-NITTI F Farmakologicheskoe issledovanie sustinikhlinoliz i kurarepodobnykh veshchestv kratozvremennogo deistviya; o mekhanizme potentsirovaniya cherez antipodirovanie i konkurentsii na nespetificheskoe retseptory. [Pharmacological studies on succinylcholine and on short-acting curare stimulants; the mechanism of potentiation through pre-storage and competitive action on non-specific receptors] p. 201-11.
- 46381 VOTAVA Z, METYSHOVA-SHRAMKOVA I Parasympatometicheskoe i spazmoliticheskoe deistvie proisvodnykh 4-tiazoloksa-nola. [Parasympathomimetic and spasmolytic effect of 4-thiazoloxan derivatives] p. 211-6.
- 46382 MASHKOVSKI M D, LIBERMAN S S K farmakologii novogo kholinoliticheskogo preparata, metatsina. [Pharmacology of a new cholinolytic drug metacin] p. 216-24.

- 46383 VIDRE M I Svrasheniye deistviya atropina i mepanila na dvigatel'nuu funktsiu shchadka cheloveka. [Comparative effects of atropine and mepanil on gastric motor function in man] p. 225-6.
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- 46387 KIVMAN G I A, SMOL'NIKOVA N M, IVANOVA G A, MITROFANOV V S K farmakologii novogo antibiotika tsikloerina. [Pharmacology of a new antibiotic cycloerine] p. 243-6.

- 46388 SARATIKOV A S Deistvie khologona na fosfornyi i oksidativnyi obmen v pecheni. [Effects of chologon on phosphorus and oxidative metabolism of the liver] p. 247-50.
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- 46391 KORABLEV M V Villanie polisulfidov gruppy tiurama na techenie i ishod alkohol'nogo intoksikatsii. [Effect of tiuram polysulfides on the course and outcome of alcoholic intoxication] p. 259-61.
- 46392 MEL'NIKOV V V Materialy k toksikologii uskusnitskogo berillia. [Toxicological data on beryllium acetate] p. 261-9.

- 46393 SHADURSKAYA V S K toksikologii novykh khlororganicheskikh insektitsidov. [Toxicology of new organic phosphate insecticides] p. 269-72.

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- 46396 SPERANSKAYA N P Villanie razlichnykh tipovnykh preparatov v podshchadnochnom shlezye na krovoizmeneniye. [Effect of various pancreatic hypotensive preparations on blood pressure] p. 273-4.

- 46397 PETROVSKAYA G A, SEREDA A I A, PASECHNIK I K Villanie uniolita na shelichestvoitel'nuu funktsiu pecheni pri eksperimental'nom (toksicheskom) gepatite. [Effect of uniol on chologogue function of the liver in experimental (toxic) hepatitis] p. 274.

- 46398 SHTENBERG A D Villanie mozhgonnykh sredstv na diures pri nekotorykh eksperimental'no vyvrazhennykh patologicheskikh sostoyaniakh pochek. [Effect of diuretics on urination in certain experimental kidney diseases] p. 275.

- 46399 MITROFANOV V S Izmenneniye v nervnoi sisteme pri brushnotifoznom intoksikatsii u krol'kov, lechenykh diazolinom i kortizonom. [Nervous system changes in salmonella typhosa intoxication in rabbits treated with diazoline and cortisone] p. 275-8.

- 46400 PLASTUNOV A B K metodike ditiel'nogo kontrolya deistviya lekarstvennykh sredstv, ugnatishchikh sokratitel'nuu deiatel'nost' matki v khronicheskoy opyie in situ. [A method of prolonged control of the effect of drugs depressing uterine contractions in chronic experiment in situ] p. 277-9.

- 46401 NILOVSKAYA I S Metodika registratsii izmeneni bolnoi chuvstvitel'nosti u myshel. [A method of registration of changes of pain sensitivity in mice] p. 280-1.

FEDERATION BULLETIN

*Fed. Bull. 46(7) July 59

- 46402 TURNER B B Integration of the arts and sciences with medicine. p. 153-57.

FEDERATION PROCEEDINGS (Baltimore)

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- 46403 KENDREW J C Structure and function in myoglobin and other proteins. p. 740-51.
- 46404 WILSON I B Molecular complementarity and antidotes for alkylphosphate poisoning. p. 753-8.
- 46405 HABEL R C, OLSON E M Distribution of experimental biologists in the United States. p. 759-63.

*Fed. Proc., Balt. 18(2), Part 2 July 59

- 46406 WISHEK S M Nutrition in pregnancy and lactation. p. 4-8.
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- 46408 WILSON J L Nutrition in childhood and adolescence. p. 17-21.
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- 46410 HARTHOFT W S, O'NEAL R M, THOMAS W A Pathogenesis of atherosclerosis and myocardial infarction. p. 36-46.
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- 46412 HEGSTED M Comparative studies on the effect of dietary fats on serum cholesterol levels. p. 52-4.
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- 46417 SCRIMSHAW N S, BEHAR M Worldwide occurrence of protein malnutrition. p. 82-8.

- 46418 PEREZ C Progress in understanding and preventing protein malnutrition in Central America. p. 89-93.

- 46419 FISCHER H O Frontiers of research on sugar. p. 97-103.

- 46420 HARPER A E Advances in our knowledge of protein and amino acid requirements. p. 104-13.

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FERTILITY AND STERILITY (New York)

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- 46425 GREENBLATT R B, SCARPA-SMITH C, METT J C Endocrinopathies and infertility. II. Cushing's syndrome and pregnancy. p. 323-39.

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- 46429 BENSON R C, DUFFEE R B A critique of obstetric surgery for threatened second trimester abortion. p. 374-83.

- 46430 SHERMAN J K, LIN T P Temperature shock and cold-storage of unfertilized mouse eggs. p. 384-96.

- 46431 HOLZAPPEL J H, GREENLEE R W, WYANT R E, ELKS W C Jr A study of the gamete diffusion test. p. 397-402.

- 46432 FREEDMAN H L, TAFEN C H, FRIEDMAN H, PINCK R L Hippus as a contrast medium for hysterolapinography. p. 403-9.

FINLANDS LÄKARTIDNING see SUOMEN LÄÄKÄRILEHTI (Helsinki)

FIZIOLOGICHESKII ZHURNAL SSSR IMENI I. M. SECHENOVA (Moskva)

This Journal is also available in English translation as Sechenov's Physiological Journal of the USSR.

Fiziol. zh. SSSR 45(6) June 59

- 46433 BYKOV K M Regulatsiia raboty pishchevartil'nykh shlez. [Regulation of activity of the digestive glands] p. 633-42.

- 46434 SINGATULIN R G Villanie ochagovykh povrezhdenii kory golovnogogo mozga v oblasti zozhnykh yabechnogogo analizatora na sekretin silunoi okolozhnoi shlezy u sobak. [Effects of focal cortical lesions in the area of the musculo-cutaneous analyzer on parotid salivary gland secretion in dogs] p. 643-51.

- 46435 ORLOV V V K kharakteristikhe somaticheskikh bezumovnykh reflektorov sobak na nekotorye vnesheie razdrasheniya. [Characteristics of vascular unconditioned reflexes of dogs to certain external stimuli] p. 653-60.

- 46436 SOLOV'EV A V, ROZOVA E I K mekhanizmu obrazovaniya sledovnykh soudnykh uslovnykh reflektorov v norme i pri gipertonicheskoi bolezni. [Mechanism of development of trace vascular conditioned reflexes in normal & hypertensive subjects] p. 661-8.

- 46437 MANULOV I A O roli tezebrospinal'nogo shidnosti sledovnykh mozga v snabzhenii glukozoi kletok mozga. [Role of cerebrospinal fluid of the cerebral ventricles in glucose feeding of brain cells] p. 667-72.

- 46438 BENMELEY A M K sravnitel'noi kharakteristikhe reflektorov spinykh mysh tsybil, topolozhennykh shirokoy i cheloveka. [Comparative characteristics of reflexes of back muscles of amphibia, homeothermic animals and man] p. 673-9.

- 46439 KULAEV B S O reflektornoi samoregulatsii dvizhenii tomogo kinecheta u sobak poe udarieniya sledovnykh mozga. [Reflex automatic control of the small intestine in cats after removal of the spinal cord] p. 680-7.

- 46440 GOLODOV I I Reaktsiia dyhaniya na sil'nyy zvuk. [Respiratory reaction to loud sounds] p. 688-97.

- 46441 MIKHILIN S I A, PAVLOVA Z M Villanie aminopipterina na sekretin shchadnykh fermentov. [Effect of aminopipterin on secretion of intestinal enzymes] p. 698-704.

- 46442 MILUSHEVICH G F, DZHAKONOV I M Lechebnyi efekt parenteral'nykh vvedenii podshchadnochnogo azota pri azoboleznoi sobak s vyvedenym protokom podshchadnochnoi shlezy. [Therapeutic effect of parenteral administration of elemental nitrogen in azobolemia of dogs with exteriorized pancreatic duct] p. 705-9.

- 46443 LATMANZOVA L V Vnutrikletochnye potentsialy epitelial'noi tkani. [Intracellular potentials of epithelial tissue] p. 710-5.

- 46444 NAKHODKINA L G, EVDOKIMOV S A Ustanozhdeniye dlya vnutri kletochnogo otdeleniya elektricheskikh potentsialov. [Apparatus for intracellular derivation of electrical potentials] p. 716-7.

- 46445 ROZENBLAT V V, DOMBROVSKI L S Registratsiia po radio chastoty serdchnykh sokrashchenii u sverbnopodvizhnykh cheloveka. [Recording by radio of the rate of cardiac contraction in freely moving subjects] p. 718-24.

- 46446 AL'TMAN I A, MARCHEVA A M Metodika otvadeniya potentsialov ot razlichnykh otdelov shchadnoy sistemy koshki v khronicheskikh usloviiakh eksperimenta. [Method of derivation of potentials from different parts of the auditory system of the cat in chronic experimental conditions] p. 724-9.

46447 IL'DNSKI L A Graficheskaia registratsiia silnostoi dlenia u sobak. [Graphic registration of salivation in dogs] p. 729-31.

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46449 MENITSKE D N Voprosy primeneniia radioelektroniki v fiziologicheskoi issledovaniakh. [Place of radioelectronics in physiologic research] p. 740-5.

FOLIA HAEMATOLÓGICA (Leipzig)

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46450 HERTL M, THOMAS K Cytochemische Untersuchungen an Knochenmarkzellen in der Kultur. [Cytological investigations on bone marrow cells in culture] p. 351-8.

46451 SURIANU P Die Wirkung des Magen-saftes auf die Blutbildung. [Effect of gastric juice on hemopoiesis] p. 359-75.

46452 KOMIYA E, SHIBAMOTO G, NODA M, SUGIMOTO T, SATO S, HOSEI K, KAWAHISHI M Extrakt der neurohumoralen blutregulierenden Wirkstoffe. I. Extraktion von Neurotrophin. [Extraction of a neurohumoral blood regulating substance. I. Extraction of neurotrophin] p. 374-87.

46453 THOENES W Cellophanschichtmethode zur Dickenbestimmung ausgetrockneter Blutsellen. [Cellophane cutting method for determination of density in blood cell smears] p. 388-94.

46454 THEOBALD H E Über einen Fall von akuter Erythroleukämie. [A case of acute erythroleukemia] p. 395-417.

46455 MENDES DE LEON D E, HENQUET G J, HOOF A VAN, KOENEN H P, RAMAEKERS L H Leukemia and pregnancy; report of two cases. p. 418-25.

FOLIA MEDICA (Napoli)

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46456 ROSSI L, CASTELLINO N Sulle condizioni del fegato in alcune malattie professionali. [Conditions of the liver in certain occupational diseases] p. 609-30.

46457 ANDREUZZI P Patologia da elettricità rianimazione dopo arresto respiratorio e cardio-circulatorio ricerche sperimentali. [Pathology due to electricity; resuscitation after respiratory and cardio-circulatory arrest; experimental research] p. 631-46.

46458 ANDREUZZI P Patologia da elettricità comportamento emodinamico ed elettrocardiografico del preparato cuore-polmone di cane nella fibrillazione sperimentale. [Pathology due to electricity; hemodynamic and electrocardiographic behavior of heart-lung preparation of dogs in experimental fibrillation] p. 647-57.

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46460 CASTELLINO N, ROZERA G, ELMINO O La coagulabilità del sangue nell'intossicazione sperimentale da furfurolo. [Blood coagulability in experimental furfural poisoning] p. 674-82.

46461 GUARINO A, CASTELLINO N, ELMINO O Intossicazione sperimentale da furfurolo; ricerche istologiche. [Experimental furfural poisoning; histological research] p. 683-95.

46462 GRIVA V, DE BERNARDI A Diagnosi karyologica di sesso in macchie di sangue. [Karyological diagnosis of sex in blood stains] p. 697-718.

46463 GENTILE G Ricerche farmacologiche sulla tossicità del meprobamate. IV. Somministrazione prolungata di meprobamate e bromuro di stronzio. [Pharmacological research on the toxicity of meprobamate. IV. Prolonged administration of meprobamate & strontium bromide] p. 719-25.

46464 GENTILE G Ricerche sull'avvelenamento subacuto da meprobamate. [Research on subacute meprobamate poisoning] p. 726-37.

46465 BIONDI S, PAGGI E Sulla tecnologia e le condizioni igienico-sanitarie di un moderno stabilimento di produzione di macchine da ufficio. [Technology & hygienic-sanitary conditions of a modern plant for the production of office machines] p. 738-55.

46466 DURANTE U Psicotecnica d'aviazione e psicotecnica industriale; elementi caratteristici ed aspetti differenziali. [Aviation psychotechnics & industrial psychotechnics; characteristic elements & differential aspects] p. 756-69.

FORTSCHRITTE DER NEUROLOGIE, PSYCHIATRIE UND IHRER GRENZGEBIETE (Stuttgart)

Fortsch. Neur. Psychiat. 27(5) May 59

46467 ADAMS A Psychopathologie des Gedächtnisses. [Psychopathology of memory] p. 243-62.

46468 SCHIED W Landzierende Schmerzen im Verlaufe der Tabes als Hinweis auf anderartige organische Prozesse. [Lancinating pains in the course of tabes dorsalis as an indication for organic processes of a different type] p. 263-75.

46469 KORNHUBER H H Zur Theorie der Bewegungsabführung im Rorschach-Verfahren; ein Beitrag zur Psychologie von Projektion und Erkenntnis. [Theory of interpretation of movement in the Rorschach test; a contribution to the psychology of projection & cognition] p. 276-91.

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46470 SPERLING E, CREUTZFELDT O Der Temporallappen; zur Anatomie, Physiologie und Klinik (mit Ausnahme der Aphasien). [The temporal lobe; anatomy, physiology and clinical aspects (with the exception of aphasia)] p. 295-344.

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46472 SCHRAPPE O Die chronische Morphintoxikation. [Chronic morphine intoxication] p. 354-60.

FRANCE MÉDICALE (Paris)

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46473 LEVY C M L'asthénie primitive de l'enfant. [Primary asthenia in children] p. 153-60.

46474 PARGENTE R Les cardiopathies congénitales cyanogènes en dehors de la tétralogie de Fallot. [Congenital cyanotic heart diseases excluding tetralogy of Fallot] p. 161-7.

46475 VERNHET J Traitement chirurgical des artères des membres inférieurs. [Surgical treatment of arteritis of the legs] p. 169-75.

46476 METZGER M, VALLÉE G, MICHEL J R Angiocardigraphie. p. 177-87.

46477 MASQUILLIER J Les ferments lactiques lyophilisés; adjuvants indispensables de l'antibiothérapie. [Lyophilized lactic ferments; indispensable adjuvants in antibiotic therapy] p. 189-90.

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46478 OUDÉA P Ostéomyélodysplasie (spondylomégalie myélique). [Osteomyelodysplasia (myeloid spondylomegaly)] p. 195-8; passim.

46479 LEVY C M La maladie des inclusion cytomégalliques. [Cytomegalic inclusion disease] p. 205-11.

46480 NAZARD J Asthme. p. 213-21.

46481 METZGER M, VALLÉE G, MICHEL J R Radiologie des voies biliaires. [Radiology of the biliary tract] p. 223-32; passim.

GP (Kansas City, Mo.)

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46482 BLAIN D Psychiatric aspects of aging. p. 85-9.

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GAZETTE MÉDICALE DE FRANCE (Paris)

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46494 GIBAUD J, IZARD J, KARKOUS E Les accidents digestifs au cours des affections du système nerveux central. [Digestive accidents in the course of disorders of the central nervous system] p. 1041-2; passim.

46495 RABINOWICZ T, JEQUIER M Lésions centrales dans la maladie de Recklinghausen. [Central lesions in Recklinghausen's disease] p. 1093-4; passim.

46496 MAZARS G Traitement chirurgical de la maladie de Parkinson. [Surgical treatment of Parkinson's disease] p. 1083-4; passim.

46497 ROGE R Les tumeurs sclérotiques en plaques; perspectives diagnostiques du syndrome vestibulo-pyramido-cérébelleux. [Pseudo-multiple sclerosis; diagnostic perspectives of the vestibulo-pyramido-cerebellar syndrome] p. 1071-3; passim.

46498 ROUZAUD M, JOHARD P Sur quelques accidents consécutifs à des artériographies cérébrales. [Complications of cerebral arteriography] p. 1078-80.

46499 DINDJIAN R Diagnostic artériographique des angio-réticulo-blastomes du cervelet. [Arteriographic diagnosis of cerebellar angioreticuloblastoma] p. 1083-4; passim.

46500 TUTIN M Diagnostic des comas non traumatiques. [Diagnosis of non-traumatic coma] p. 1093-4; passim.

46501 ROUZAUD C Le traitement de l'athérosclérose par le corps 67-82. [Treatment of atherosclerosis with the compound 67-82] p. 1115-9.

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46502 CHABROL E Le cholestérol vu par les médecins de 1937. [Cholesterol as seen by physicians in 1937] p. 1199-200; passim.

46503 DUGOIS P Les manifestations de la photosensibilisation. [Manifestations of photosensitization] p. 1205-6; passim.

46504 GUILLAUME J, DINDJIAN R, PANDINI A A propos de 80 cas d'angiomes hémipériques; considérations thérapeutiques et indications opératoires. [Concerning 80 cases of hemiperic angiomas; therapeutic considerations & surgical indications] p. 1211-2; passim.

46505 ROBERT A La butazolidine en otorhino-laryngologie. p. 1217-30; passim.

46506 LEMOINE J M Les difficultés cliniques du diagnostic des cancers bronchiques (ex-cancers du poulmon). [Clinical diagnostic difficulties in bronchial cancers (ex-cancers of the lung)] p. 1225-6; passim.

46507 MATHIS C, SULTAN R Calcul du cholestérol. p. 1233-4; passim.

GEBURTSHILFE UND FRAUENHEILKUNDE (Stuttgart)

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46508 SEITZ L Zur Problematik der Intersexualität und der Barren Kernanalyse. [Problems of intersexuality & Barr's nuclear analysis] p. 379-94.

46509 HUGLER H J Schnittstellenbildung bei Diabetes mellitus; Bericht über 23 Kaiserschnitte und 13 vaginale Entbindungen. [Caesarean section in diabetes mellitus; report on 23 cases of caesarean section & 13 vaginal deliveries] p. 384-400.

46510 MÜLLER-SCHMID P Die paroxysmale Tachykardie in utero. p. 401-7.

46511 BECK L Lässt sich die kindliche Mortalität bei der Spätkretose durch die Behandlung mit blutdrucksenkenden Medikamenten verringern? [Can infant mortality in late pregnancy toxemia be reduced by treatment with hypotensive drugs?] p. 407-14.

46512 BRANDL K, KOFLER E Die Krebsfrüherkennungsmethoden bei 230 Fällen mit Kollumkarzinom. [Methods of early diagnosis in 230 cases of cervix carcinoma] p. 415-20.

46513 SCHERMULY W Röntgendiagnostischer Beitrag zur Frage dringlicher operativer Massnahmen beim Neugeborenen. [Contribution of x-ray diagnosis to the problem of emergency surgery in the newborn] p. 420-7.

46514 PECHTEL E Zur Prophylaxe und Therapie der Stumpfeisendate nach subtotaler Hysterektomie. [Prophylaxis & therapy of stump exudates after subtotal hysterectomy] p. 428-34.

46515 KROWE H A, MAIDAVYAN M Beobachtung einer seltenen Sirenen-Doppelbildung; Beitrag zur kausalen Genese menschlicher Entwicklungsstörungen. [Observation of a rare siren-limb malformation; a contribution to the etiopathogenesis of disorders of human development] p. 434-42.

46516 DÖRDELHANN P, SCHULTZ-JENA B S Die Adipositas subcutanea neonatorum. p. 442-50.

GENEESKUNDIGE GIDS (Den Haag)

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46517 ZWANIKEN G J Enkele opmerkingen over de toepassing van tranquilizers in de psychiatrie. [Observations on the use of tranquilizers in psychiatry] p. 203-6.

46518 FEEVUR H J Een geval van carcinoma jejunum. [A case of carcinoma of the jejunum] p. 208-11.

46519 GEORGETOWN MEDICAL BULLETIN (Washington)

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46519 SMITH H W Highlights in the history of renal physiology. p. 4-46.

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- 46534 KLIMKINA N V K voprosu o gigenicheskoy normirovani v vode vodostoy vrednykh veshchestv proizvozhstva sinteticheskogo izoprenovogo kachuka (izopren i dimetildiksan). [Hygienic standardization in reservoir water of injurious substances from the production of synthetic isoprene rubber] p. 8-18.
- 46535 KAPLUN Z S, MEZENTSEVA N V Gigenicheskaya osenka aerolei, obrabotki i podostoyaniya v tverdykh splovo. [Hygienic evaluation of aerosols formed in the production of hard alloys] p. 16-22.
- 46536 PROKHOROV I U D, ROGOV A A Patologicheskoe i gigenicheskoe ismeneniya v organakh krovotok pri diltel'nom vozdeystvii okisi ugleroda, sernistogo angidrida i ikh kombinatsii. [Pathological and hygienic changes in organs of rabbits in the prolonged effects of carbon monoxide, sulfur dioxide and their combination] p. 22-6.
- 46537 KUZ-MINA V K Fiziologicheskoye obosnovanie primeneniya srogovalushchikh poile raboty pri vozdviizhii kholda. [Physiological basis of the use of hot showers after work on the effects of cold] p. 27-32.
- 46538 PARSADANIAN R S Perryi armianskii gigenicheskii zhurnal. [First Armenian journal of hygiene] p. 33-4.
- 46539 TIMM E S K metodike analiza materialov periodicheskikh massovykh obledovaniy zdorov'ia rabochikh i dinamicheskikh diapazonykh nabludeni. [Method of analysis of data of periodic mass health examinations of workers & dynamics of dispensary observations] p. 35-9.
- 46540 SEKRETTA P M, GOL'DZIL'BER E M Ob uchastii sanitarno-epidemiologicheskogo obsluzhivaniya detei i podrostkov v gorodakh. [Improvement of sanitary-epidemiological service of children & adolescents in towns] p. 40-6.
- 46541 VINOGRADOVA N I, TRUDNIKOVA A S, BOLKHOVITNOVA M N Viliame mestnykh usloviy na kachestvo vody artesianikh skvazhin. [Effects of local conditions on the quality of water of artesian wells] p. 46-8.
- 46542 KRAVCHENKO A A, PASTERNAK A E, LARCHENKO R M, SOKOLOVA L I Bolezni verkhnikh dykhatel'nykh puti i ukha u rabochikh sanitarok priidit'no-bakaloi fabrike serpukhov. [Diseases of upper respiratory tract & ears in workers of the Serpukhov textile mill] p. 48-51.
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- 46553 GUSEV M I Viliame mal'kh kontsentratsii svintsa na porfirizovyi obmen u detei. [Effect of small concentrations of lead on porphyrin metabolism in children] p. 6-9.
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- 46555 GONCHARUK E I Zagriazneniye gruntykh vod polami podzemnogo orosheniia (fil'tratsii). [Pollution of ground waters by underground irrigation (filtration)] p. 15-21.
- 46556 GABOVICH R D, MAISTRIK P N Flor kak faktor produpredsheniia sbolevaniy subor kariisom. [Fluorine as factor of dental caries prevention] p. 21-6.
- 46557 GARKAVI P G Narusheniya v obmene veshchestv pri otravlenii tetrahaloropropanom, tetrahaloropentanom, tetrahalorheptanom i khloroantoinoi kislotoi. [Metabolic disorders in poisoning by tetrahaloropropane, tetrahaloropentane, tetrahalorheptane & chloroanthranic acid] p. 26-31.
- 46558 KUNIN S K Nazrevaia voprosy gigeny detskiykh vozpitiia. [Urgent problems of hygiene of preschool education] p. 31-7.
- 46559 NESTERENKO A I V. M. Bonch-Bruvich (Velichkina), pioner sovetskogo sanitarnogo prosvetsheniia. [V. M. Bonch-Bruvich (Velichkina), pioneer of Soviet sanitary education] p. 37-41.
- 46560 RUSIN N M O gigenicheskoi osenke novykh vidoviplachivoy tary, posudy, pokrytiy i drugih izdelii iz sinteticheskikh materialov. [Hygienic evaluation of new types of food packages, utensils, covers & other articles made of synthetic materials] p. 42-4.
- 46561 GUSAROV E P Osudovritel'noe znachenie sel'skokhoziastvennogo truda shkol'nikov. [Hygienic value of agricultural work by students] p. 44-6.
- 46562 DANILOVICH B A Opyt organizatsii sakhonogo uovershenstvovaniia sanitarnykh vrachei. [Organisation of postgraduate correspondence courses for health officers] p. 47-9.
- 46563 KHUKHRINA E V Sovremennoe sostoiatse voprosov normirovaniia zaplynenosti vozdukh v rabochikh pomeshteniakh. [Current problems of sanitary standards for dust content in the air or working places] p. 50-6.
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- 46565 STOIANOVSKII A F O profilakticheskoi podgotovke vrachei lechebnogo profil'a. [Preventive medical training of physicians] p. 59-61.
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- 46567 CHERKINSKII S N, AKULOV K I, RUBLEVA M N Gigenicheskaya osenka vozmozhnosti primeneniia trub iz vianplasta v vodoprovodnoi praktike. [Hygienic assessment of vinyl plastic pipes for use in water supply lines] p. 69-71.
- 46568 KOLIAKOVA G E Opredelenielykh kolichestv DDT na ratichnykh povorkhnostnykh metodom differentsial'nogo potentsiometricheskogo titrovaniia. [Determination of small amounts of DDT on various surfaces by the method of differential potentiometric titration] p. 72-5.
- 46569 ERMAN M I K voprosu o polucheni stabil'noi kontsentratsii rybi v dinamicheskoi pylevoi kamere. [Obtention of stable dust concentration in dynamic dust chamber] p. 73-7.
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- 46571 NEMIROVSKII N L, MEEROVICH G I Metod opredeleniia forosovorganicshchego inektitsida L-11-6 v vozdukh rabochikh pomeshteniakh. [Method of determination of the organic phosphorus insecticide L-11-6 in the air of working places] p. 80-1.
- 46572 AMIROV R D 1-a'ezd gigenistov, epidemiologov, mikrobiologov i infektatsionistov Azerbaidzhan. [First Congress of Hygienists, Epidemiologists, Microbiologists & Infectious Disease Specialists of Azerbaidzhan] p. 82-3.
- 46573 GABOVICH R D Rabota Vinitatskogo oblastnogo otdeleniia nauchnogo gigenicheskogo obshchestva v 1958 g. [Activities of the Vinita Regional Section of the Scientific Hygienic Society in 1958] p. 84-5.

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- 46574 FACCHINI G, VANCINI B, MARFISI A Ricerche sui fattori plasmatici della coagulazione nelle splenopatie. [Research on blood coagulation factors in splenic diseases] p. 673-93.
- 46575 BONOMINI V, ZUCCHETTI P, BIANCANTI G, DALMASTRI G Possibilita e limiti dell'indagine funzionale renale per differenziare le pielonefriti dalle glomerulonefriti e dall'ipertensione essenziale. [Possibilities & limits of renal function tests in differentiation of pyelonephritis, glomerulonephritis & essential hypertension] p. 694-708.
- 46576 CAVAZZINI P Sul cosiddetto ritmo del seno coronario. [So-called coronary sinus rhythm] p. 707-32.
- 46577 CECCHINI M, FERRETTI P Terapia medica e fisica delle vasculopatie obliteranti periferiche, contributo clinico. [Medical & physical therapy of peripheral obliterant vascular diseases; clinical contribution] p. 733-61.
- 46578 POLIMENI L Osservazioni sulla terapia della tubercolosi polmonare con viomicina, pirazinamide e cicloserina. [Observations on therapy of pulmonary tuberculosis with viomycin, pyrazinamide & cycloserine] p. 742-59.
- 46579 DE BENEDETTIS G, CAUDU G Ricerche sperimentali su un'eventuale azione profilattica dell'acido tiotico nella intossicazione acuta da idratide dell'acido isocinidico. II. [Experimental research on the possible protective action of thiotic acid in acute isocinidic acid hydrazide poisoning. II.] p. 760-7.
- 46580 COCCIERI S Importanza della formazione reticolare del tronco encefalico nella moderna filopatologia. [Importance of reticular formation of brain stem in modern physiopathology] p. 767-819.

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- 46581 DADDI G, BASILICO F, GRASSI C Utilizzazione della monocoltura nel controllo dell'attivit' dei farmaci antitubercolari. [Utilization of monocyte culture in control of the activity of anti-tuberculosis drugs] p. 123-8.
- 46582 GRASSI C, LAVORATO F, PERNA G, SACERDOTI C, TANSINI G L'impiego del pentotato di viomicina in terapia antitubercolare. [The use of pentothate of viomycin in anti-tuberculosis therapy] p. 129-33; passim.
- 46583 GRASSI C, BASILICO F, MANDLER F, PERNA G, TANSINI G L'impiego del prednisone in terapia antitubercolare. [The use of prednisone in anti-tuberculosis therapy] p. 138-46.
- 46584 ZORZOLI P, ORLANDONI A, VOGLINO C Considerazioni sulle indicazioni e sui risultati di 220 casi di esseri per tubercolosi polmonare. [Notes on the indications and results of exeresis in 220 cases of pulmonary tuberculosis] p. 149-62.
- 46585 BASUNTI V, MALVENTI M, DEL LUCCHESI L Su due episodi epidemici di tubercolosi polmonare osservati in un centro rurale della provincia di Livorno. [Two epidemic episodes of pulmonary tuberculosis observed in a rural center of the province of Leghorn] p. 164-71.
- 46586 CAMURATI E, GRASSI F Comportamento di alcuni tests di funzionalita epatica in ammalati di tubercolosi polmonare trattati con etillicotamide. [Behavior of several liver function tests in pulmonary tuberculosis patients treated with ethyllicotamide] p. 172-4.
- 46587 GIRALDI N, BOISIO E, MASERINI C Caratteristiche del quadro angioneurografico selettivo del vecchio. [Characteristics of the selective angioneurographic picture in the aged] p. 177-80.

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- 46589 GHIRINGHELLI G, GIRALDI N, BRASCA C Il comportamento del lavoro aerobico massimo in funzione dell'eta e del sesso nei soggetti sani. [Behavior of maximum work of breathing as a function of age and sex in normal subjects] p. 189-92.
- 46590 GIRALDI N, DE MATTEI M, RAITERI M Il comportamento della motilita bronchiale nei vecchi, studiata mediante l'impiego di sostanze farmacodinamiche. [Behavior of bronchial motility in the aged studied by the use of pharmacodynamic substances] p. 193-5.
- 46591 MASERINI C, GIRALDI N, BOISIO E Caratteristiche del quadro radiologico standard del polmone senile. [Characteristics of the standard radiological picture of the senile lung] p. 196-9.

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- 46594 NAPOLITANO F L'elettrocardiogramma nelle malattie infettive. [Electrocardiograms in infectious diseases] p. 232-43.
- 46595 ASTORE P A Considerazioni sulla pericolosità sociale nei codici penali militari. [Notes on treatment in the military penal code of persons dangerous to society] p. 244-8.
- 46596 SCIARELLI C Rapporti tra anomalie ossee e traumi: loro importanza in campo medico-legale. [Relations between osseous abnormalities and injuries: their importance in the medicolegal field] p. 249-66; contd.
- 46597 GIUSTI A Quattro casi di sindrome di Paget-Schroetter. [Four cases of Paget-Schroetter syndrome] p. 267-83.
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46612 BRUX J DE, DUPRÉ-FRONTIER J, BRET J. Déciduaux du col utérin; aspects histologiques et cytologiques. [Deciduous of uterine cervix; histological & cytological aspects] p. 304-17.

46613 GUILHEM P, MONROZIES M, GRYNFOLGEL M. Note préliminaire sur l'étude de la circulation du liquide amniotique chez la lapine. [Preliminary on the study of amniotic fluid circulation in rabbit] p. 318-21.

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46616 ESCHBACH J, WALLERAND R. Le rôle de l'intubation trachéale dans la réanimation du nouveau-né. [Role of tracheal intubation during resuscitation of newborn] p. 334-44.

46617 HINGLAIS H, HINGLAIS M. A propos d'une rot-dissant cause d'erreur dans le diagnostic biologique de la gestation observée au cours d'une endométriose pélovisine. [Report of a so-called cause of error in the biological diagnosis of pregnancy as seen during a case of pelvic endometriosis] p. 345-7.

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46620 KASER-MEINHARDT I, LAEBER G. Beitrag zur Kenntnis zentral und peripher bedingter Störungen des Vestibularapparates. [Study on central and peripheral disorders of the vestibular apparatus] p. 264-8.

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46622 SCHMIDT W. Ist die Hämoglobinbestimmung ein sicherer Wertmesser für die Größe eines Blutverlustes? [Hemoglobin determination as a reliable indication of volume of blood loss] p. 271-2.

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46627 KOCB E L. Neue Methode einer Schleimhautplastik bei Stirnhöhlenoperationen. [New methods of mucous membrane flap plastic surgery of the frontal sinuses] p. 277.

46628 PLESTER D. Die Gehörverbesserung durch Tympanoplastik bei verschlossener Tube. [Hearing improvement by tympanoplasty in stenosis of the eustachian tube] p. 277-8.

46629 BOETTE G, GASTPAR H. Pathophysiologische Grundlagen der Heparinbehandlung des Morbus Menière. [Pathophysiological principles of heparin therapy of Menière's disease] p. 279-81.

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46631 WURMSER L. Pharmacological reflections on the action of infinitesimal doses. p. 41-51.

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46634 RAPPAPORT F, RABINOWITZ M. A method for recognition & quick correction of an erythrocyte, plasma & plasma protein deficiency. p. 317-9.

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46637 GUTMANN M J. Precautionary measures in the parental administration of drugs. p. 322-4.

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46638 AVIAD I, SCHWARTZ A. Roentgenological appearance in some post partial gastrectomy complications. p. 1-2; English & French abstracts, p. 2.

46639 REIF A, SANDBANK A. Pneumonia due to pneumocystis carinii. p. 3-5; English & French abstracts, p. 5.

46640 GEIFMAN M, BOSS I. Reticuloendotheliosis. p. 5-7.

46641 BETER U. Ophthalmomyiasis in the Negrev. p. 7.

46642 DAVIES A M. Rabies in Israel. p. 8-9; English & French abstracts, p. 9-10.

46643 OVOLOBIASKI A. Home care in pulmonary tuberculosis. p. 10-1.

HAWAII MEDICAL JOURNAL AND INTER-ISLAND NURSES' BULLETIN (Honolulu)

Hawaii M. J. 16(6) July-Aug 59

46644 BERGIN W N. President's address. p. 585-7.

46645 ING D A. The advantages of private medical care. p. 588-90.

46646 DUNN H L. Improving medical certification of cause of death. p. 591-5.

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HELVETICA CHIRURGICA ACTA (Basel)

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46650 BANDI W, SOMMER G. Erfahrungen mit der Falzverdrängung nach Leemann. [Experience with the folded cerclage technique of Leemann] p. 95-113.

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46652 RIPPSTEIN J. Die Energieprobleme beim Gang des Oberschenkelamputierten. [Energy problems in gait of thigh amputees] p. 122-7.

46653 HORISBERGER B. Über Vorkommen, Entstehung und Behandlung des Meniscus-ganglions. [Occurrence, origin & treatment of meniscus ganglions] p. 128-54.

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HELVETICA PAEDIATRICA ACTA (Basel)

Helvet. paediat. acta 14(2) June 59

46655 FROESCH E R, PRADER A, WOLF H P, LABHART A. Die hereditäre Fructoseintoleranz. [Hereditary fructose intolerance] p. 99-112.

46656 ARIZTIA A, EGGERS F, MEYERSTEIN G, ASPILLAGA M. The use of a fat diet in the treatment of malnutrition. p. 113-23.

46657 KRAHNICH H G, MOHN G. Weitere Untersuchungen über den schädlichen Weizenmehlkeim bei der Cöliakie. 2. Die Wirkung der enzymatischen Abbauprodukte des Glutens. [Further investigations on the toxic effect of wheat flour in celiac disease. 2. Effect of enzymatic by-products of gliadin] p. 134-40.

46658 LOEER E. Beitrag zur Lymphogranulomatose im Kindesalter. [Contribution on lymphogranulomatosis in childhood] p. 141-83.

46659 BERT H R, DUMERMUTH G. Subcortical fokale Epilepsie bei einem Fall von Hippocampus-tumor; kasuistische Mitteilung. [Subcortical focal epilepsy in a case of hippocampal tumor; case reports] p. 184-97.

46660 ROTHSCHILD M. Über die intramuskuläre Eisentherapie. [Intramuscular iron therapy] p. 198-212.

46661 MEIER Z, POSCHLAVO, ROTHSCHILD M. Ein Fall von Arthrogryposis multiplex congenita kombiniert mit Dysostosis mandibulo-facialis (Franceschetti-Syndrom). [Case of arthrogryposis multiplex congenita with mandibulo-facial dysostosis (Franceschetti syndrome)] p. 213-8.

HIPPOKRATES (Stuttgart)

*Hippokrates, Stuttg. 30(11) 15 June 59

46662 SEEGER P G. Experimentelle Ergebnisse zur Biologie des Krebses; vergleichende Messungen der Atmungsintensität von Normal- und Krebszellen und der Aktivierung der Atmung durch verschiedene Substanzen. [Experimental results in the biology of cancer; comparative measurement of respiratory intensity of normal & cancer cells & the activation of respiration by means of various substances] p. 413-9.

46663 PASCHEN P. Die Angst als Ursache aller Atem-, Stimm- und Sprechstörungen. [Anxiety as the cause of all respiratory, vocal cord & speech disorders] p. 419-28.

46664 SCHRAMACHER G. Biologische Wirkungen hochregenerierter bakterieller Pyrogene bei der intravenösen Reiztherapie. [Biological effect of highly purified bacterial pyrogens in intravenous irritant therapy] p. 428-30.

HISPALIS MEDICA (Sevilla)

Hispalis med. 16(179) May 59

46665 GONZALEZ D-MENESES PARDO A, VIDAL JIMENEZ M. Neumonías por petridos; casos observados en este servicio durante el curso 1957-58. [Pneumonias caused by petridos; cases treated in this service during 1957-58] p. 197-202; passim.

46666 BERMUDO FERNANDEZ L. Resumen farmacológico y terapéutico de la clorotiazida. [Pharmacological and therapeutic summary concerning chlorothiazide] p. 207-12.

46667 CARNICERO PEÑA A. Requerimientos de un electroestimulador rítmico de corazón. [Requirements for a rhythmic cardiac electrostimulator] p. 213-4.

46668 ARROYO J. El estudiante de medicina. [Medical students] p. 215-8.

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HOSPITAL (Rio de Janeiro)

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46670 ASSIS A DE. À margem da vacinação BCG indiscriminada; refutação de um artigo. [Notes on indiscriminate BCG vaccination; refutation of an article] p. 821-34.

46671 PAULINO F, FRANCO S, ALBUQUERQUE S. Dietética em cirurgia. [Dietetics in surgery] p. 835-59.

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46673 COSTA J M, STELLA M. A combinação novoblocin-sulfametizole+no tratamento das infecções gonito-urinárias. [Combined novoblocin and sulfametizole in therapy of urogenital infections] p. 877-81.

46674 RAMOS E SILVA J. Sobre o conceito de leishmaniose. [The concept of leishmaniasis] p. 883-92.

46675 SADI A, NOCERA J V, MALULI A M, FINGERMAN C H. Angioma da uretra masculina; apresentação de um caso. [Angioma of the male urethra; case report] p. 893-7.

46676 MUSACCHIO M DE O MEYER H. Açú de schizotrypanum cruzi, degenerado ou em suspensão de tripanosomas mortos, sobre células nervosas em culturas de tecido de embrião de galinha. [Action of Schizotrypanum cruzi, degenerated or in suspensions of dead trypanosomes, on nerve cells in chick embryo tissue cultures] p. 899-903.

46677 NETO V A. Novoblocin-tetraciclina no tratamento de processos infecciosos. [Novoblocin with tetracycline in therapy of infectious processes] p. 905-10.

46678 FILHO J A. Distúrbios dos batimentos do coração. [Disorders of the heart beat] p. 911-1027.

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46680 BONZANO L. A associação CAF-tetraciclina por via parenteral na prática pediátrica; contribuição clínica. [Parenteral administration of combined CAF and tetracycline in pediatric practice; clinical study] p. 1039-45.

HOSPITAL MANAGEMENT (Chicago)

*Hosp. Management 88(2) Aug 59

46681 HALL M L. Ride the circuit. p. 6-7; passim.

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46684 BERMAN G. House organs... play a tune to suit both Indians and Chiefs. p. 34.

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46689 BROADWAY C B, SMITH E P, RIMER H H. Follow-up of patients in cancer registries. p. 48-50; passim.

46690 LETOURNEAU C U. Hospital sanitation. II. p. 51-2; passim.

46691 MORAVEC D F. Beware of pharmaceutical garbage. p. 73-4; passim.

46692 WHITAKER W M. Staphylococcal infections in infants and mothers. II. p. 76; passim.

46693 BURRELL B S Prepackaging; a central service tool. I. A brief history of central service. p. 80; passim.

46394 BURG C D Obsolete equipment: how much is it costing you? p. 83-4; passim.

46695 HOOP D M Protect your investment in resilient floor coverings. p. 87-8; passim.

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**Hosp. Management 88(3) Sept 59*

46702 NEWBIGIN H W Cultivating the idea. p. 26-7.

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46704 JASPAN N How to stop employee dishonesty. p. 44-5; passim.

46705 HEYD F H Value of an organized personnel program. p. 49-51.

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46708 MORAVEC D F, REINERT C R A simple method of determining hyperdermic infection costs. I. p. 88-92; passim.

46709 HUESTON R M Progressive patient care; experience of Chicago Wesley Memorial Hospital. p. 101-2.

46710 BURRELL B S Prepackaging; a central service tool. II. The control of prepackaged items. p. 104; passim.

46711 BLOCK I, ELLIS F R, LAWRENCE M J Improved requisition and report form for blood bank. p. 106-10.

46712 WADE P H Jr The buyer; the supplier; and the law. p. 113-4; passim.

HOSPITAL PROGRESS
(St. Louis)

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46713 SEYMOUR L A C R L down under. p. 38.

46714 ROEMER M I The hospital pattern today and tomorrow. p. 66-9; passim.

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46718 REGAN W A A legal look at progressive patient care. 3. Minimum care units. p. 90-1; passim.

46719 DIANE, SISTER A manual for central service. p. 92-3; passim.

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46723 ROCK J M Flavorful foods aid health recovery. p. 113; passim.

46724 GERARD A, SISTER The interview; a conversation with a purpose. p. 126-30.

46725 DEBAGGIO C Administrative responsibility for narcotic control in hospitals. p. 134-8.

HOSPITALS
(Chicago)

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46726 BRADLEY F R Theoretical hospital administration. p. 33-6.

46727 ANCKER M T This 41-bed intensive care unit is the heart of medical-surgical care. p. 37-42.

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46733 MARANGA A J Anesthesiologist develops improved portable suction unit. p. 63-5.

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46735 DOLAN I L The golden touch; how to brighten hospital menus with canned peaches. p. 86; passim.

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46737 DIRECTORY for the hospital field. p. 267-302.

46738 GUIDE to AHA. p. 303-63.

46739 HOSPITAL statistics. p. 365-6; passim.

Hospitals 33(16) 16 Aug 59

46740 MCKEOWN T A balanced hospital community. p. 40-4; passim.

46741 OBERG A H Hospital conducts course for baby sitters. p. 45.

46742 TORROP H M Today's practical nurse; concepts behind her education. p. 46-7.

46743 KELLY C W Today's practical nurse; how she is filling the nursing gap. p. 47-50.

46744 RANSOHOFF J N Opal 58; surprise paper evacuation moves 13 hospitals to nontarget area. p. 51-3; passim.

46745 LINDGREN G O Painless renovation. p. 54-7.

46746 VICHER E E, NOVAK M V Tuberculo-cidal properties of four hospital disinfectants. p. 61-2; passim.

46747 BRUESCH F G, BLACKBURN J L Quick way to measure laundry output per man-hour. p. 68-9.

46748 SOLTE S J Why one hospital switched to disposable syringes and needles. p. 72; passim.

46749 HALLECK E E Good food; a public relations plus. p. 83-5.

ILLINOIS MEDICAL JOURNAL
(Oak Park)

Illinois M. J. 118(2) Aug 59

46750 MELENEY F L Changing concepts in the use of antibiotics in the treatment of surgical infections. p. 65-73.

46751 TEXTER E C Jr, LIEMER M D, VANTRAPPEN G, BARBORKA C J Acute pancreatitis. p. 74-80.

46752 ROWLEY J D, KAPLITZ S E, SCHWARTZ M L The use of chlorpromazine in disturbed mentally retarded children. p. 81-3.

46753 TRAUT E F Phenylbutazone. p. 84-6.

46754 SZENT-GYORGYI N Essential hypertension and obesity. p. 87-8.

46755 GILBERT R P Shock of cardiac origin. p. 88-91.

INDIAN JOURNAL OF MEDICAL SCIENCES
(Bombay)

Ind. J. M. Sc. 13(5) May 59

46756 SHAH J R, WARAWADEKAR M S, DESHMUKH P A, PHUTANE P N Institutional survey of pulmonary tuberculosis with special reference to smoking habits. p. 381-82.

46757 GANATRA R D Hematological findings in persons working in the x-ray department. p. 393-400.

46758 RAO B R, RAO P S, KLONTZ C E General health and nutrition survey of the rural population in Pennathur. IV. Protein nutrition. p. 401-9.

46759 RAO B R, RAO P S, KLONTZ C E General health and nutrition status survey of the rural population in Pennathur. V. Vitamin nutrition. p. 410-9.

46760 KHEMANI K M, JHALA H I Study of rabies virus tropism for salivary glands. p. 420-2.

46761 BUNDEALI A, HABBU M K, DELIWALA C V Curative value of sulphamethoxypyridazine in experimental plague infection in mice. p. 423-6.

46762 GUPTA D P, GOYAL R K Interstitial nephritis in apparently normal population in Rajasthan. p. 427-30.

46763 MERCHANT R C, RANADE V G Effects of acetylcholine, potassium chloride, adrenaline and pilocarpine on cooled heart. p. 431-5.

46764 KAPADIA R M, PHADKE A M The role of vitamin A in male infertility. p. 436-43.

46765 MONDECAI J B, SHAH H H, SAHRAI K M Sarcosporidiosis; case report. p. 444-5.

46766 ARORA V D The suddenly ill child. I. p. 451-5; contd.

46767 SEN S Sandosten + calcium in the treatment of scorpion bite. p. 456-7.

46768 MONDKAR V P Treatment of vertigo. p. 458-61.

Ind. J. M. Sc. 13(6) June 59

46769 VORA D D, JUNNARKAR V K, VELAME V P Experimental study of concentration of oxygen during its absorption in small intestine. p. 481-5.

46770 KONSTAM P G Peptic ulcer in India. p. 486-92.

46771 ANAND B R Agammaglobulinemia. p. 493-501.

46772 PATWARDHAN V V, TALAVDEKAR R V Urinary excretion of 17-hydroxycorticosteroids in normal Indian subjects. p. 502-6.

46773 SINGH K P, SHARMA V N Bronchodilator action of five recently synthesized local anesthetics. p. 507-10.

46774 RANGAM C M, BHAGWAT R R, BHAGWAT A G Phosphatase activity of B. coli. p. 511-3.

46775 MISRA N P, PANDYA K V Prednisolone in pulmonary tuberculosis; case report. p. 514-7.

46776 BHADKAMKAR A R, BHATT V P The availability of cadavers in the teaching of anatomy. p. 518-21.

46777 DE ANDRADE J R Radicalism in the treatment of bone and joint tuberculosis. p. 527-32.

46778 ARORA V D The suddenly ill child. II. p. 533-6; contd.

46779 ADATIA M D Radiation therapy in gynecology. p. 537-42.

INDIAN JOURNAL OF PEDIATRICS
(Calcutta)

Ind. J. Pediat. 26(136) May 59

46780 RAO P T, CHITRA D R, KREHNIAH H G A study of the early clinical signs and biochemical values of cerebro-spinal fluid in the course of tuberculous meningitis during treatment and other factors influencing the prognosis. p. 178-86.

46781 JUNNARKAR R V Bacteriology, pathology and immunopathology of tuberculosis in children. p. 187-94.

46782 MAZUMDER S S Antitubercular chemotherapy and systemic treatment of primary tuberculosis. p. 195-9.

INDIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY
(Lucknow)

Ind. J. Physiol. 3(2) Apr 59

46783 SHRIVASTAVA D L Enzymes in Vibrio cholerae; a review. p. 81-81.

46784 KRISHNAMURTHY T R Some pharmacological actions of an extract of *Ocimum sanctum*; preliminary observations. p. 92-100.

46785 RAMPRASAD C, SIRS M Investigations on the physiology of bile secretion; effect of adrenaline and noradrenaline on bile secretion. p. 101-5.

46786 APPANNA T C Electrophoretic study of protein patterns of serum from normal non-pregnant and pregnant women. p. 106-10.

46787 MEHTA D J, KHAZANE R G, SHETH U K Observations on diuretic assay methods using rat and dog. p. 111-9.

46788 GATTONDE B B, MITAL M A, RAIKAR K P, PATEL J R Observations on isolated heart at lowered temperature. p. 120-9.

INDUSTRIAL MEDICINE AND SURGERY
(Chicago)

Indust. M. & S. 28(8) Aug 59

46789 GARNER H H Psychiatric aspects of surgery. p. 351-61.

46790 STELLER R E, DEMAR E A, SCHWARTZ F H Symptomatic treatment for upper respiratory infections. p. 362-3.

46791 ROVATTI B, BRENNAN R J Experimental thermal burns. p. 364-8.

46792 MACLE W Newer hazards from radiation. p. 369-76.

46793 MAGNUSON H J Occupational health services in small businesses. p. 377-80.

46794 PROFILES in occupational health; Clarence D. Selby. p. 381-8.

INTERNATIONAL ABSTRACTS OF SURGERY issued with SURGERY, GYNECOLOGY AND OBSTETRICS
(Chicago)

INTERNATIONAL JOURNAL OF HUMAN DEVELOPMENT
see VITA HUMANA
(Basel)

INTERNATIONAL JOURNAL OF LEPROSY
(New Orleans)

Internat. J. Leprosy 26(4) Oct-Dec 59

46795 DAVEY T F Progress with new anti-leprosy drugs. p. 299-304.

46796 RODRIGUEZ J N Relapses after sulfone therapy in leprosy of the lepromatous type. p. 305-12.

46797 NAYLOR R F A study of the action of sulfones on the metabolism of mycobacteria. p. 313-7.

46798 BINFORD C W Histiocytic granulomatous mycobacterial lesions produced in the golden hamster (*Cricetus auratus*) inoculated with human leprosy; negative results in ten experiments using other animals. p. 318-24.

46799 YANAGISAWA K The effect of BCG vaccination upon the occurrence of leprosy in nursery children. p. 325-7.

46800 QUINTO R S, WADE H W Results of tests with serial dilutions of lepromin in separate groups of normal young children with a comparison of two lepromins and the Dharwad antigen. p. 328-45.

46801 LECHAT M, CHARDOME J L Arterio-graphies des pieds chez leproseux mutilés [Arteriography of the feet in mutilated leprosy patients] p. 346-9.

46802 DMITZ O The new program of leprosy control in Brazil and its results. p. 358-1.

46803 OKADA S Electron microscope studies of the murine leprosy bacillus. p. 353-5.

Internat. J. Leprosy 27(1) Jan-Mar 59

46804 BRAND P W Temperature variation and leprosy deformity. p. 1-7.

- 46805 MAYER R L, ESMAN P C, GEFTIC S, KONOPKA E The antituberculous and antileprosy activity of disubstituted thiocarbamides; in particular SU 1908. p. 8-25.
- 46806 RUSSELL D A Notes on leprosy in the Territory of Papua and New Guinea. p. 26-30.
- 46807 DOULL J A, GUINTO R S, MABALAY M C The origin of natural reactivity to leprosin; the association between the Mitsuda reaction and reactions to graded doses of tuberculin. p. 31-42.
- 46808 LUNDIN F E Jr, ROSS H Liver dysfunction in leprosy; results of the bromsulphalein retention test in 150 cases. p. 43-7.
- 46809 TARABINI C G, SOTELO C, CONTRERAS F Jr Two new cases of epitheliomas originating in lepromas. p. 48-58.
- 46810 BERGEL M Animal leprosin with leprosy bacilli from infected rats; preparation and comparative study with human leprosin. p. 59-67.
- 46811 COCHRANE R G The administration of diaminodiphenyl sulfone and its derivatives by the oral and parenteral routes, with an assessment of their relative values. p. 66-72.

INTERNATIONAL MONTHLY REVIEW
OF PSYCHIATRY AND NEUROLOGY
see PSYCHIATRIA ET NEUROLOGIA
(Basel)

INTERNATIONAL RECORD OF
MEDICINE
(New York)

Internat. Rec. M. 172(8) Aug 59

- 46812 BEYER K H, BAER J E The pharmacology of chlorothiazide and its analogues. p. 413-26.
- 46813 MOYER J H The physiology of salt and water retention and the use of diuretics in treatment. p. 427-33.
- 46814 FORD R V Pharmacology and potency estimation of chlorothiazide and thiazide derivatives. p. 434-7.
- 46815 FUCHS M, MALLIN S Pharmacology of the thiazide derivatives. p. 438-49.
- 46816 BREST A N The use of chlorothiazide and hydrochlorothiazide in the treatment of congestive heart failure. p. 450-3.
- 46817 KEYES J B, BRENNAN G M, ALVAREZ H F Chlorothiazide and hydrochlorothiazide in the treatment of congestive heart failure. p. 454-60.
- 46818 OVERHOLSER W Shakespeare's psychiatry, and after. p. 463-79.
- 46819 MARTÍNEZ F Friends for the road. p. 480-3.

INTERNATIONALE MONATSSCHRIFT
FÜR PSYCHIATRIE UND NEUROLOGIE
see PSYCHIATRIA ET NEUROLOGIA
(Basel)

INTERNATIONALE ZEITSCHRIFT FÜR
LEBENSALTERSFORSCHUNG
see VITA HUMANA
(Basel)

JAPANESE JOURNAL OF
PHYSIOLOGY
(Nagoya)

Jap. J. Physiol. 9(2) 25 June 59

- 46820 HUKUHARA T, NAKAYAMA S, YAMAGAMI M On the behavior of the respiratory muscles in the gasping. p. 125-9.
- 46821 FURUKAWA T, FURUKAWA A Effects of methyl- and ethyl-derivatives of NH₄ on the neuromuscular junction. p. 130-42.
- 46822 FURUKAWA T, SASAKAWA T, HOROYA Y Effects of tetrodotoxin on the neuromuscular junction. p. 143-52.
- 46823 TAKAGI S, TAGAWA M A cytological and cytochemical study of the sweat gland of the horse. p. 153-9.
- 46824 YAMAMOTO C, YUYAMA T, IWAMA K Suppressing effects on electrocortical activity of γ -aminobutyric acid in cats. p. 160-70.

- 46825 ASAHINA K, KITAHARA F, YAMANAKA M The experimental neurosis of albino rat caused by excessive training, (training seizure). p. 171-7.
- 46826 SUZUKI M, OHAMA H The third effect of polarizing electrodes and the counter current effect of electrotonus. p. 178-89.
- 46827 YAMAMOTO K, IRIKAWA I Effect of thyroid hormones and their metabolic products upon succinic dehydrogenase activity of mouse heart muscle in vitro. p. 190-6.
- 46828 FUJINO M, WAKASA C The relation of superprecipitation to the phenomenon of dual precipitation of actomyosin. p. 197-206.
- 46829 TAKAHASHI Hidehiko, MATSUZAKI H, KUMEI K, TAKAHASHI Hisashi EEG-arousal by γ -aminobutyric acid (GABA) in the rabbit under anesthesia, cyanoposioning or asphyxia. p. 207-17.
- 46830 MOTOKAWA K, OKAWA T, OGAWA T Slow potentials induced from the illuminated part into the surrounding area of the retina. p. 218-27.
- 46831 FUJINO M, KASAI K, KOZEKI A The effects of temperature on actomyosin adenosinetriphosphatase activity and superprecipitation. p. 228-38.
- 46832 NITJIMA A The afferent innervation of the kidney and testis of toad. p. 239-44.
- 46833 WATANABE T A single neuron activity in the secondary cortical auditory area in the cat. p. 245-56.

JORNAL DO MÉDICO
(Porto)

*J. med., Porto 39(858) 4 July 59

- 46834 FERREIRA D, FONSECA M DA, FERREIRA F, FÉRIA R DE LA, DIAS O, NUNES C, RIO A DO, SILVA S, MARQUES F, RODRIGUES Z, GALHODAS A, DORES S Análise da nossa experiência da cirurgia cardíaca: a apreciação, resultados e conclusões de 506 casos operados por cardiopatia congénita ou adquirida. [Analysis of personal experiences in cardiac surgery: evaluation, results & conclusions of 506 surgical cases in congenital or acquired cardiopathies] p. 493-4; passim.

*J. med., Porto 39(859) 11 July 59

- 46835 ARAÚJO H G DE Aspectos da vida adulta; situações e problemas da existência. p. 549-50; passim.
- 46836 MENDES C M O emprego do fluotano como redutor de hemorragia intra-operatória. [Use of fluotane in the reduction of intra-operative hemorrhage] p. 560-2.

*J. med., Porto 39(860) 18 July 59

- 46837 PINTO E, SANTOS D, SOUSA F Ressecção pulmonar nas hemoptises incoercíveis. [Pulmonary resection in uncontrollable hemoptysis] p. 605-7; passim.

JORNAL DE PEDIATRIA
(Rio de Janeiro)

J. pediat., Rio 24(5) May 59

- 46838 PELEGRIÑO J, REZÉNDE C L DE, MEMÓRIA J M, MOURAO O G, BREINER Z Diagnóstico de laboratório da esquistossomose mansoni na criança. [Laboratory diagnosis of schistosomiasis mansoni in the cranium] p. 211-30.
- 46839 GOMES F A Convulsão relâmpago. [Convulsive disorders] p. 231-5.

JOURNAL OF THE ALBERT
EINSTEIN MEDICAL CENTER
(Philadelphia)

J. Albert Einstein M. Center 7(3) July 59

- 46840 BEHREND M Jewish Hospital; people, places and thoughts. p. 135-9.
- 46841 BLOCK F B Jewish Hospital; panorama of 1908. p. 140-1.
- 46842 LEVINE S Jewish Hospital; internship in the early thirties. p. 142-3.
- 46843 NAGLER J H Jewish Hospital; early clinical investigations. p. 144-5.

- 46844 GERSHENFELD M A Jewish Hospital; outpatient services. p. 146-7.
- 46845 GOULEY A S Mt. Sinai Hospital; beginnings and growth. p. 149-57.
- 46846 MERANZE D R Mt. Sinai Hospital; research in the past and present. p. 158-60.
- 46847 GOLDBERG J M Northern Liberties Hospital; story of harmony. p. 162-6.
- 46848 STERLING A Northern Liberties Hospital; early medical activities. p. 167-8.
- 46849 LUCCHESI P F Albert Einstein Medical Center; a report of progress. p. 170-5.
- 46850 TERRELL T The future of the American hospital. p. 176-80.
- 46851 APPEL J Z The future of American medicine. p. 181-4.
- 46852 WEISS L B Management of the depressed patient; preliminary observations concerning the use of imipramine hydrochloride. p. 186-7.
- 46853 SKLAROFF D M Skin cancer; a needless cause of death. p. 188-9.
- 46854 KRAHNOFF S O, ECHIKSON E A method for study of acute myocardial infarction; brief preliminary report. p. 189-90.
- 46855 MOSS N H Cancer end-results evaluation; the role of the Albert Einstein Medical Center. p. 190-1.
- 46856 STERLING J A Experimental use of an apparatus for stapling small blood vessels. p. 192-3.
- 46857 ZASLOW J, PORTNER J H, COHEN E A, KREMENS V Small intestine obstruction in the absence of x-ray findings. p. 193-4.
- 46858 MCCLENDON J F, GERSHON-COHEN J Hepatosplenography with oxides of heavy metals. p. 195-8.
- 46859 KUSHNER B, ARKLESS H A Sintrom; a newer oral anticoagulant; preliminary report. p. 199-202.
- 46860 WINSTEN S, HALPERN E P, FREDMAN H D, BRODY H, KESSLER G Experience with paper electrophoresis of serum proteins. p. 203-11.

JOURNAL OF THE AMERICAN
DENTAL ASSOCIATION
(Chicago)

*J. Am. Dent. Ass. 58(2) Aug 59

- 46861 GLICKMAN I Fact and fad in the surgical treatment of periodontal disease. p. 241-9.
- 46862 WOELFEL J B, PAFENBARGER E C Method of evaluating the clinical effect of warping a denture: report of a case. p. 250-60.
- 46863 JEFFERY A Proximal gold foil restoration of posterior teeth. p. 261-6.
- 46864 KARLSTRÖM S Vibrator for the casting of amalgam dies in copper band impressions. p. 266-8.
- 46865 BRAUER G M, WHITE E E Jr, DURNS C L, WOELFEL J B Denture reliners; direct, hard, self-curing resin. p. 270-83.
- 46866 LEVIN J J Pulp capping: a tooth saver. p. 284-5.
- 46867 FOGARTY J E Dentistry's expanding horizons and increasing responsibilities. p. 286-9.
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- 46869 McELROY D L Endodontic treatment of deciduous teeth. p. 319-20.
- 46870 KESSLER H E Dental study of a professional trumpet player. p. 320-1.
- 46871 ADAMS R J, STANMEYER W R Antarctic day of a naval dentist. p. 322-6.
- 46872 ORDENE N M, FRANKEL H W A technique of dental health education for use at public health shows. p. 328-8.
- 46873 SURVEY of dentist opinion. II. Dental health education; dental fees. p. 336-41.
- 46874 SURVEY of the dental laboratory industry. III. Financial aspects of dental laboratories. p. 342-7.

JOURNAL OF THE AMERICAN
GERIATRICS SOCIETY
(Baltimore)

*J. Am. Geriatr. Soc. 7(8) Aug 59

- 46875 MAKARI J G Some recent studies in the immunology of cancer. I. Detection of methyl-cholanthrene-like substance by the Schultz-Dale method in the sera of patients with tumors and in some apparently healthy persons. p. 611-23.

- 46876 FELNER L, FOWLER G A Host-tumor antagonism. XIII. Sarcoma of the soft tissues treated by bacterial toxin: successful series. p. 624-47.
- 46877 CALESNICK B Reduced sedative effect of a newly synthesized reserpine derivative (syroingopine): clinical appraisal in primary hypertension. p. 648-55.
- 46878 PENNINGTON V M Megrobamate-benzazine (depol) in the treatment of chronic brain syndrome, schizophrenia and senility. p. 656-9.
- 46879 KRAUSS T C Problems of medical management in homes for the aged. p. 660-3.

JOURNAL OF THE AMERICAN
MEDICAL ASSOCIATION
(Chicago)

J. Am. M. Ass. 170(14) 1 Aug 59

- 46880 FELDSTEIN M, KOPPELWEIG A L, SCHNEIDER J Ocular surgery in the aged. p. 1621-5.
- 46881 CHAPMAN N D, NYHUS L M, HARKINS H N Abdominal paracentesis as a diagnostic aid. p. 1625-8.
- 46882 BERNREITER M Electrocardiogram of patient in amphyliatic shock. p. 1628-30.
- 46883 SNIDER T I, STEVENS J P, WILNER F M, LEWIS B M Simple bedside test of respiratory function. p. 1631-2.
- 46884 MARKLEY K, BOCANEGRA M, BAZAN A, TEMPLE R, CHIAPPORI M, MORALES G, CARRION A Clinical evaluation of saline solution therapy in burn shock. II. Comparison of plasma therapy with saline solution therapy. p. 1633-40.
- 46885 SLOCUM D B The mechanics of common footfall injuries. p. 1640-6.
- 46886 DIPPY W E, DORNEY E R Tissue necrosis and slough produced by metaraminol bitartrate. p. 1647-8.
- 46887 BUCK R L Sociocultural stresses and the physician-patient relationship. p. 1648-51.
- 46888 SERBAN G The psychotherapeutic approach to neurosis in the Pavlovian school. p. 1651-7.
- 46889 SHAMBAUGH G E Jr, DERLACKI E L, HARRISON W H, HOUSE H, HOUSE W, HILDYARD V, SCHUNKERT H, SHEA J J Dihydrostreptomycin deafness. p. 1657-60.
- 46890 DUNCAN D A, FLEESON W Reserpine-induced gastrointestinal hemorrhage. p. 1661-2.
- 46891 WEINSTEIN A, ALPER B J, DADE J R Cholestasis due to prochlorperazine. p. 1663-4.
- 46892 RAMAH S J, CHOMET B, McLEAN J, LEMKE C Pulmonary granuloma due to brucellosis. p. 1665-7.
- 46893 DANGER of suffocation from plastic bags. p. 1667-8.
- 46894 NEW AND nonofficial drugs: cadmium sulfide. p. 1669.
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- 46896 NEW AND nonofficial drugs: cyclandelate. p. 1670.
- 46897 KLATSKIN G Effect of alcohol on the liver. p. 1671-6.
- 46898 FELTON J S The diabetic and his employment. p. 1686-7.
- 46899 SCHADE F F Functions of a hospital in a major disaster. p. 1688-90.

J. Am. M. Ass. 170(15) 8 Aug 59

- 46900 GORDON R E, GORDON K K Psychosomatic problems in a rapidly growing suburb. p. 1757-64.
- 46901 HEISKELL C L, RHODES J M, THAYER K H Some psychosomatic aspects of asthma. p. 1764-7.
- 46902 SCHNEIDER R C, WILLIAMS J J, LISS L Fatality after injection of sclerosing agent to precipitate fibro-vascular proliferation. p. 1768-72.
- 46903 GARDNER W J, MCKLOS M V Response of trigeminal neuralgia to decompression of sensory root; discussion of cause of trigeminal neuralgia. p. 1772-6.
- 46904 FELLNER C H Cancerophobia and delusion. p. 1776-8.

- 46905 SHELLEY W B, PILLSBURY D M Finger tip hypersensitivity; solitary sign of new occupational dermatitis due to silica hair curlers. p. 1779-81.
- 46906 HABER E Automatic detection and recording of cardiac arrhythmias. p. 1782-5.
- 46907 LONG L, ROBERTS S, McGRATH R, McGREW E Simplified technique for separation of cancer cells from blood. p. 1785-8.
- 46908 HESSE F G Incidence of cholecystitis and other diseases among Pima Indians of Southern Arizona. p. 1789-90.
- 46909 LESSF S Electroshock therapy and tranquilizing drugs. p. 1791-5.
- 46910 BARTELS C C, EVANS J A, TOWNLEY R G Chlorothiazide: a survey of its effects in hypertensive patients. p. 1796-802.
- 46911 MASON S A Coronary embolus. p. 1802-4.
- 46912 BOAS N F, BARNETT R M Coronary embolism with myocardial infarction; complication of verrucous endocarditis. p. 1804-8.
- 46913 RAMIREZ L M Thromboembolic disease in adolescence. p. 1808-11.
- 46914 NEW AND nonofficial drugs: halothane. p. 1811-3.
- J. Am. M. Ass.* 170(16) 15 Aug 59
- 46915 SHUBIN H, LAMBERT R E, HECKEN C A, SOKMENSER A, GLASKIN A Steroid therapy and tuberculosis. p. 1885-90.
- 46916 HODGSON J E Accurate pregnancy testing in tranquilized patients. p. 1890-2.
- 46917 FERGUSON J H, OFFEN J A Management of women with positive vaginal cytological findings. p. 1892-5.
- 46918 JENNINGS E R, DALE E, NELSON H M, BRINES O A, WILSON C Uterine cytology: the false-positive report. p. 1896-8.
- 46919 FAHRNER R J, McQUEENEY A J, MOSELY J M, PETERSEN R W Trophoblastic pulmonary thrombosis with cor pulmonale; report of a case due to malignant hydatidiform mole of five years duration. p. 1898-901.
- 46920 PERLSTEIN M A Control of tetanus spasms by administration of meprobamate. p. 1902-6.
- 46921 KOHN P M, PROZAN G B Hyperuricemia; relationship to hypercholesterolemia and acute myocardial infarction. p. 1909-12.
- 46922 COHN J N, SAGALL E L Hemoglobinuria after massive intraperitoneal hemorrhage. p. 1912-5.
- 46923 CLOSE A S Phenolamine hydrochloride in prevention of cutaneous necrosis due to levaterenol. p. 1916-7.
- 46924 FISHER R G, FRIEDMANN K R Carotid artery thrombosis in persons fifteen years of age or younger. p. 1918-9.
- 46925 ZONDEK H Association of myxedema heart and arteriosclerotic heart disease. p. 1920-1.
- 46926 STEINBERG I Huge osteoma of the eleventh left rib. p. 1921-3.
- 46927 STERNE T L Exchange transfusion for aspirin poisoning. p. 1924-5.
- 46928 DEVELOPMENT and purpose of the registry on blood dyscrasias. p. 1925-6.
- 46929 NEW AND nonofficial drugs; dicyclanone hydrochloride. p. 1926-7.
- 46930 NEW AND nonofficial drugs: benzonatate. p. 1927-8.
- 46931 SEBRELL W H Jr Program of the Columbia University Institute of Nutrition Sciences. p. 1928-9.
- J. Am. M. Ass.* 170(17) 22 Aug 59
- 46932 GELFAND H M, POTASH L, LEBLANC D R, FOX J P Intrafamilial and inter-familial spread of living vaccine strains of polioviruses. p. 2039-46.
- 46933 MOYER J H Human pharmacology of thiazide derivatives. p. 2044-54.
- 46934 JOHNSTON D H, CORNHIS A L Acute pancreatitis in children receiving chlorothiazide. p. 2054-6.
- 46935 SCHWARTZ G, STECHEL G H, FISHMAN S I, FANKHAUSER A Clinical therapeutic evaluation of hydrochlorothiazide (hydrodiuril). p. 2057-60.
- 46936 FLOCH M, LEIBOWITZ S Hemorrhage from multiple sites associated with chlorpromazine-induced jaundice. p. 2060-4.
- 46937 LECCA G G, TERRY J, MAGGIOLLO L, MORALES A Ototoxicity of kanamycin; report of three cases. p. 2064-8.
- 46938 GRAFF T D, PHILLIPS O C Consciousness and pain during apparent surgical anesthesia; report of a case. p. 2069-71.
- 46939 SMESHAERT A, SCHEHR C A, ARTUBIO J F Jr Nausea and vomiting in the immediate postanesthetic period. p. 2072-6.
- 46940 KORST D R Agranulocytosis caused by phenothiazine derivatives. p. 2076-81.
- 46941 POLESKY H, SACKS H J, THORNER M C Sulfhemoglobinemia due to acetophenetidin. p. 2081-3.
- 46942 COHEN T Hypokalemic muscle paralysis associated with administration of chlorothiazide. p. 2083-5.
- 46943 BROWN G, ZOEDIS J, SPHING M Hepatic damage during chlorpromazine therapy. p. 2085-8.
- 46944 RIVIN A U Jaundice occurring during nicotinic acid therapy for hypercholesterolemia. p. 2088-9.
- 46945 NEW AND Nonofficial Drugs: erythromycin propionate. p. 2090.
- 46946 NEW AND Nonofficial Drugs: relaxin. p. 2090-2.
- 46947 NEW AND Nonofficial Drugs: syringopine. p. 2092.
- 46948 WELCH H Problem of antibiotics in foods. p. 2093-6.
- 46949 HUGHES W F Beta radiation sources, uses, and dangers in treatment of the eye. p. 2096-101.
- 46950 JOHNSON W Problems of impaired speech and language. p. 2103-3.
- JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION; SCIENTIFIC EDITION (Washington)**
- J. Am. Pharm. Ass., Sc. Ed.* 48(7) July 59
- 46951 BERRY C, BURKHALTER A, DAVIS L W, GROSS E G, KEASLING H H Some aspects of the pharmacology of ethyl-4-phenyl-1-[2-(phenylamino)ethyl]-piperidine-4-carboxylate (Win 13,797). p. 368-7.
- 46952 HOPPE J O The evaluation of iodinated organic compounds as radiopaque media. p. 368-78.
- 46953 HINKEL E T Jr, FISHER M P, TANTER M L A new highly reactive aluminum hydroxide complex for gastric hyperacidity. I. In vitro rate of acid neutralization. p. 390-3.
- 46954 HINKEL E T Jr, FISHER M P, TANTER M L A new highly reactive aluminum hydroxide complex for gastric hyperacidity. II. In vitro buffering range and duration of action. p. 394-8.
- 46955 EASTERLY W D Jr, ROSEA V R The preparation of some salts of bromal. p. 398-9.
- 46956 NAIR A D, LACH J L The kinetics of degradation of chlorobutanol. p. 399-5.
- 46957 SEKERA A, NOVACEK L, SALAC J, VRBA C Studies on local anesthetics. XVIII. Some new quaternary salts of basic carbamates. p. 396-8.
- 46958 DOFEK R, SEKERA A, VRBA C Studies on local anesthetics. XIX. Substituted phenylcarbamates of piperidinopropionol. p. 398-401.
- 46959 BOROVSANSKY A, SEKERA A, VRBA C Studies on local anesthetics. XX. Some derivatives of ω -diethylaminoacetanilide. p. 402-4.
- 46960 WATZMAN N, DEFOE J J, DUCKLEY J P A comparison of the hypotensive effects of the monophosphoric acid ester of thiamine and thiamine hydrochloride. p. 404-8.
- 46961 KAPADIA A J, GOYAN J E, AUTIAN J Separation of decomposed products of phenobarbital sodium by paper chromatographic technique. p. 407-9.
- 46962 ROSEI G V, ROSENTHAL M E A new benzodioxane derivative with adrenergic blocking activity; 2-(N,N-diallylcarbamylmethyl)aminomethyl-1,4-benzodioxane. p. 409-12.
- 46963 FOYE W O, FEDOR L R Jr The preparation of oxidized derivatives of 1-ethyl-4-ethylpiperazine. p. 412-4.
- 46964 ROTH L J, WILZBACH K E, HELLER A, KAPLAN L Tritium-labeled meprobamate. p. 415-6.
- 46965 BRADY L R, TYLER V E Jr A chromatographic examination of the alkaloidal fraction of *Amanita pantherina*. p. 417-9.
- 46966 FELDMANN E G, FOYE W O Comparative activities and toxicities. III. D-Glucosamine and glycine derivatives of nitro and halogenated benzene. p. 419-22.
- 46967 PETTINATO F A, FISCHER L, HALL N A A note on the preliminary phytochemical and biological study of *Lomatium nudiflorum*. p. 423.
- 46968 BRYAN G H, SHUCK G R A note on the use of oxygen and carbon dioxide in perfusion fluids. p. 424.
- 46969 RAVIN L J, DOERGE R F A note on the stability of vitamin B12 in the presence of thiocrome. p. 425.
- J. Am. Pharm. Ass., Sc. Ed.* 48(8) Aug 59
- 46970 KOPPLIN J O, EATON J R, CHRISTIAN J E Studies on the adsorption of odorous materials. I. Surface potential changes of solid and liquid adsorbing surfaces. p. 427-30.
- 46971 SIEGEL S, LACHMAN L, MALSPER L A kinetic study of the hydrolysis of methyl DL- α -phenyl-2-piperidylacetate. p. 431-9.
- 46972 KUPCHAN S M, AYRES C I Veratrum alkaloids. XXXII. The structures of germitrine and some related hypotensive ester alkaloids. p. 440-2.
- 46973 GJERSTAD G Intermediary metabolism of ergot. I. Amino acid metabolism. p. 443-4.
- 46974 SJOSTROM E, RANDALL A Ion exchange separation method for microdetermination of tropane alkaloids in the presence of morphine. p. 445-8.
- 46975 CLOUGHLY C P, BUBLAGE H M An examination of the oil of the seeds of persimmon (*Diospyros Virginiana* L., fam. Ebenaceae). p. 449-51.
- 46976 WURSTER D E Air-suspension technique of coating drug particles; a preliminary report. p. 451-4.
- 46977 CRONK D H, ZOPF L C, JONES J W Synthesis and antifungal studies on sorbic acid derivatives. p. 455-7.
- 46978 MARCUS E, KIM H K, AUTIAN J Binding of drugs by plastics. I. Interaction of bacteriostatic agents with plastic syringes. p. 457-62.
- 46979 PRATT R, YUZURUHA Y Influence of glutathione on the inhibition of *Escherichia coli* by kanamycin. p. 463-5.
- 46980 FAROOQ M O, VARSHNEY I P, KHAN M S Saponins and sapogenins. IV. Isolation of oleonic acid from *Sesbania aegyptia* Pers. p. 466-8.
- 46981 LEE K H Studies on cell growth and cell division. I. A temperature-controlled system for inducing synchronous cell division. p. 468-9.
- 46982 LEE K H, YUZURUHA Y O, EILER J J Studies on cell growth and cell division. II. Selective activity of chloramphenicol and azaserine on cell growth and cell division. p. 470-3.
- 46983 ROBINSON M J, WINTOSKY J V Sulfacylthiadiazole. V. Design and study of an oral sustained release dosage form. p. 473-8.
- 46984 HAYCOCK R P, SHETH P B, MADER W J Spectrophotofluorometry of reserpine, other Rauwolfia alkaloids, and related compounds. p. 479-85.
- 46985 MAJOR R T, HESS H J A note on N-ethoxy-N-ethyl-m-toluamide insecticide. p. 485.
- 46986 HOLZAPFEL J H, WARNER J S, HOWARD J A Sensitivity to vaginal jellies: a note on the therapeutic index of spermicides. p. 486-7.
- 46987 ROSE H A, WILLIAMS J G A note on the crystallography of phenylpyrimidine hydrochloride. p. 487.
- JOURNAL OF THE AMERICAN PODIATRY ASSOCIATION (Washington)**
- J. Am. Podiat. Ass.* 49(7) July 59
- 46988 WALKER M H An evaluation of some clinical data in the treatment of tinea pedis with copper sulphate iontophoresis and some fungicidal preparations. p. 303-11.
- 46989 FLETCHER T J Nail fungus; the problem and its management. p. 311-4.
- 46990 MIDKIFF L C Post-operative pain control with dipyrone injectable. p. 315.
- 46991 POLOKOFF M Double ring hammer toe device. p. 315-8.
- 46992 RUDNICK S S Overtreatment dermatitis. p. 318-9.
- 46993 ANASTASIO A S Cervical spinal cord tumor; a case report. p. 319.
- 46994 McMAHAN G Y Surgical removal of sebaceous cyst medial plantar margin of right heel. p. 347-8.
- 46995 LANTZ F O Removal of head of middle phalanx. p. 348.
- JOURNAL OF THE AMERICAN PSYCHOANALYTIC ASSOCIATION (New York)**
- J. Am. Psychoanal. Ass.* 7(3) July 59
- 46996 BENEDEK T Parenthood as a developmental phase; a contribution to the libido theory. p. 389-417.
- 46997 PFEFFER A Z A procedure for evaluating the results of psychoanalysis; a preliminary report. p. 418-44.
- 46998 DEUTSCH H Psychoanalytic therapy in the light of follow-up. p. 445-58.
- 46999 KOHUT H Introspection, empathy, and psychoanalysis; an examination of the relationship between mode of observation and theory. p. 459-63.
- 47000 GREENACRE P Certain technical problems in the transference relationship. p. 484-502.
- 47001 FROSCHE J Transference derivatives of the family romance. p. 503-22.
- 47002 SOLMIT A J The vicissitudes of ego development in adolescence. p. 523-36.
- 47003 McLAUGHLIN F Problems of reanalysis. p. 537-47.
- 47004 WALDHORN H F The silent patient. p. 548-60.
- 47005 RUBINFINE D L Some theoretical aspects of early psychic functioning. p. 561-76.
- JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION (Chicago)**
- J. Am. Vet. M. Ass.* 135(3) 1 Aug 59
- 47006 REISINGER R C, HEDDLESTON K L, MANTHEI C A A *Myxovirus* (SF-4) associated with shipping fever of cattle. p. 147-52.
- 47007 HOERLEIN A B, MAINFIELD M E, ABINANTI F R, HUEBNER R J Studies of shipping fever of cattle. I. Para-influenza 3 virus antibodies in feeder calves. p. 153-60.
- 47008 COHEN B J The evolution of laboratory animal medicine in the United States. p. 161-4.
- 47009 HOGLE R, KINGREY B W, JENSEN F C Skin grafting in the horse. p. 165-70.
- 47010 STRAUB O C, GÜTTE J O Some observations on the use of synthetic oxytocin in sows. p. 171-4.
- 47011 HUFF H W, PEARSON P T Treatment of canine nephritis. p. 175-7.
- 47012 PATTERSON R Ragweed allergy in the dog. p. 178-80.
- 47013 BIERER B W, VICKERS C L, THOMAS J B A parasitism in turkeys due to a Hemoproctus-like blood parasite. p. 181-2.
- 47014 McNUTT S H Vertical integration in animal agriculture. p. 185-6.
- J. Am. Vet. M. Ass.* 135(4) 13 Aug 59
- 47015 SNAVELY J G The genetic aspects of hip dysplasia in dogs. p. 201-7.
- 47016 HENKRICSON B, OLSSON S E Hereditary acetabular dysplasia in German shepherd dogs. p. 207-10.
- 47017 BYRNE R J, YANCEY F S, BICKLEY W E, FINNEY G Epidemiological studies on equine encephalomyelitis in Maryland and Virginia. p. 211-5.
- 47018 CROSHAW J E Jr Bilateral corneal dermoid in a calf; a case report. p. 216-8.
- 47019 PETERSON E E, HENDRIX R D, WOODEN C E Low fertility in turkeys associated with vibriosis. p. 219-22.

- 47020 ALLEN T The intraperitoneal use of procaine hydrochloride with morphine-pentobarbital anesthesia. p. 223.
- 47021 DELLI QUADRI C A, McINTYRE R W, PORTER C E, HAIGHT R H Field trial involving parenteral use of benzathine penicillin V on Streptococcus agalactiae infections in two Holstein-Friesian dairy herds. p. 224-5.
- 47022 ADAMS E W, LYLES D I, COCKRELL K O Eperythrozoonosis in a herd of purebred Landrace pigs. p. 226-8.
- 47023 SHELTON G C, MAGNER J M, SANTMYER P H Sodium pentachlorophenate as an ovicide for controlling acaridiasis in swine. p. 229-33.
- 47024 SCHNELLE G B Congenital dysplasia of the hip in dogs. p. 234-5.
- 47025 DR. LESLIE M. HUTCHINGS; 1915-1959. p. 237.
- JOURNAL OF ANTIBIOTICS, SERIES A (Tokyo)**
J. Antibiotics, Ser. A, Tokyo 12(3) May 59
- 47026 MURASE M, TAKAHASHI S, TAKEUCHI T, OKAMI Y, HIKIJI T, NITTA K, MATSUI H, UMEZAWA H A product of Streptomyces exhibiting strong inhibition against Ehrlich carcinoma cells in vitro. p. 75-80.
- 47027 WANG E L, IZAWA M, MIURA T, UMEZAWA H Studies on metabolism of a chloramphenicol-producing Streptomyces with chlorio-36. p. 81-5.
- 47028 OKABE K Studies on mikamycin. III. Characterization and hydrolysis. p. 96-9.
- 47029 MORIKUBO Y Bacteriological studies on kanamycin. III. The cross resistance relation between kanamycin and dihydrostreptomycin in Mycobacterium 607. p. 90-7.
- 47030 AOKI T, HAYASHI A, ITO F On the mode of action of kanamycin. p. 98-102.
- 47031 TORII F, YAMAMOTO M, HAYASHI M, NODA Y, TSUKAMURA M Studies on the kanamycin-resistance of Mycobacterium tuberculosis. II. Kanamycin-sensitivity of various drug-resistant strains. p. 103-4.
- 47032 TSUKAMURA M The effect of streptomycin in delaying the growth rate of streptomycin-resistant mutants of Mycobacterium tuberculosis. p. 105-6.
- 47033 HIKIJI T, TAKEUCHI T, NITTA K, UMEZAWA H Mouse leukemia C1498 and antitumor substances. p. 107-8.
- 47034 YONEHARA H, TAKEUCHI S, UMEZAWA H, SUMIKI Y Variolin, a new antifungal antibiotic, produced by Paecilomyces variotii Bainier var. antibioticus. p. 109-10.
- 47035 TAKITA T, MAEDA K, UMEZAWA H Studies on phleomycin. p. 111.
- 47036 WATANABE K, YONEHARA H, TANAKA N, UMEZAWA H Studies on mikamycin B. p. 112-3.
- 47037 UMEZAWA S, ITO Y, FUKATSU S, UMEZAWA H Lower toxic derivatives of antibiotics. I. N-methanesulfonate derivatives of kanamycin and neomycin. p. 114-5.
- JOURNAL OF BACTERIOLOGY (Baltimore)**
J. Bact., Balt. 78(1) July 59
- 47038 SAKAGUCHI G, SAKAGUCHI S Studies on toxin production of Clostridium botulinum type E. III. Characterization of toxin precursor. p. 1-9.
- 47039 YEGIAN D, GALLO G, TOLL M W Kanamycin resistant staphylococcus mutant requiring heme for growth. p. 10-2.
- 47040 TAWIL G S, EL-KHOLY S Serological types of Escherichia coli in association with infantile gastroenteritis. p. 13-7.
- 47041 BEEBE J M Stability of disseminated aerosols of Pasteurella tularensis subjected to simulated solar radiations at various humidities. p. 18-24.
- 47042 ANACKER R L, ORDAL E J Studies on the myxobacterium Chondrocytes columnaris. I. Serological typing. p. 25-32.
- 47043 ANACKER R L, ORDAL E J Studies on the myxobacterium Chondrocytes columnaris. II. Bacteriocins. p. 33-40.
- 47044 COUNTRYMAN J L, VOLKIN E Nucleic acid metabolism and ribonucleic acid heterogeneity in Escherichia coli. p. 41-8.
- 47045 STUY J H Studies on the radiation inactivation of microorganisms. V. Deoxyribonucleic acid metabolism in ultraviolet-irradiated Haemophilus influenzae. p. 49-58.
- 47046 BROCK T D Mating reaction in Hansenula wingii; relation of cell surface properties to agglutination. p. 59-68.
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- 47048 BOUTHARD W H, HAYASHI J A, BARKULIS S S Studies of streptococcal cell walls. IV. The conversion of D-glucose to cell wall L-hamose. p. 79-81.
- 47049 HOWELL A Jr, MURPHY W C III, PAUL F, STEPHAN R M Oral strains of Actinomyces. p. 82-95.
- 47050 CHAPMAN G B Electron microscopy of ultrathin sections of bacteria. III. Cell wall, cytoplasmic membrane, and nuclear material. p. 96-104.
- 47051 HASENCLEVER H F Comparative pathogenicity of Candida albicans for mice and rabbits. p. 105-9.
- 47052 LÖNTRUP S, ROOK K Microbiological determination of deoxyribonucleic acid; titrimetric estimation of thymidine. p. 110-3.
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- 47054 SLEPECKY R, FORSTER J W Alterations in metal content of spores of Bacillus megaterium and the effect on some spore properties. p. 117-23.
- 47055 SCHIFF J A, EISENSTADT J M, KLEIN H P α -Amylase formation in growing and nongrowing cells of Pseudomonas saccharophila. p. 124-9.
- 47056 MEYER M E, CAMERON H S Comparative metabolism of species and types of organisms within the genus Brucella. p. 130-6.
- 47057 PUZISSE W, WRIGHT G G Studies on immunity in anthrax. VII. Carboxylic metabolism of Bacillus anthracis in relation to elaboration of protective antigen. p. 137-45.
- 47058 PISANO M A, BLAHUTA G J, MULLEN G A Selective antibacterial activity of acetic acid. p. 146.
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- JOURNAL BELGE DE MÉDECINE PHYSIQUE ET DE RHUMATOLOGIE (Bruxelles)**
J. belge méd. phys. rhumat. 14(3) May-June 59
- 47063 KUIPERS R K L'emploi d'antipaludiques synthétiques dans le traitement de la polyarthrite chronique évolutive. [Use of synthetic antimalarials in the treatment of chronic evolutive polyarthritides] p. 89-93.
- 47064 FRANKSON J Use expérimentale de tuberculothérapie des arthroses. [Experimentation with tuberculin therapy of arthroses] p. 94-9.
- 47065 ROSELLE M, DE DONCKER K, JOLIE B Étude électromyographique de la curarisation par ionophoresis. [Electromyographic study of curarization by ionophoresis] p. 100-8.
- 47066 GERBAUX J O À propos de quatorze cas d'hyperostose ankylosante vertébrale sénile. [14 Cases of senile vertebral ankylosing hyperostosis] p. 107-10.
- 47067 DE GRAEVE N Dorsalgies et tumeur du médiastin postérieur. [Dorsalgias & tumors of the posterior mediastinum] p. 111-4.
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- JOURNAL OF BIOLOGICAL CHEMISTRY (Baltimore)**
J. Biol. Chem. 234(7) July 59
- 47069 SHOEMAKER W C, MAHLER R, ASHMORE J, PUGH D E, HASTINGS A B The hepatic glucose response to insulin in the unanesthetized dog. p. 1631-3.
- 47070 KAY R E, ENTENMAN C Effect of whole-body γ -irradiation on glucose oxidation by rat small intestine mucosa in vitro. p. 1634-60.
- 47071 SELLINGER O Z, MILLER O N The metabolism of acetyl phosphate. II. 1,2-Propanediol-1-phosphate dehydrogenase. p. 1641-6.
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- 47073 ORLOWSKI M A simple method for preparation of crystalline barium glucose 6-phosphate. p. 1651-2.
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- 47081 KLEIN P D, MARTIN R A Heterogeneity in the turnover rates of liver cholesterol esters. p. 1685-7.
- 47082 OKADA M, FUKUSHIMA D K, GALLAGHER T F Isolation and characterization of 3 β -hydroxy- Δ 5-steroids in adrenal carcinoma. p. 1688-92.
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- 47084 FISCHER E H, GRAVES D J, CRITTENDEN E R, KUBES E C Structure of the site phosphorylated in the phosphorylase b to a reaction. p. 1696-704.
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- 47086 RESNICK H, CARTER J R, KALNITSKY G The relationship of disulfide bonds and activity in ribonuclease. p. 1711-3.
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- 47089 TABACHNICK M, SOBOTKA H Asoproteins. I. Spectrophotometric studies of amino acid azo derivatives. p. 1726-30.
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- 47094 GUNDLACH H G, STEIN W H, MOORE S The nature of the amino acid residues involved in the inactivation of ribonuclease by iodoacetate. p. 1754-60.
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- 47096 HOLLEY R W, GOLDSTEIN J An alanine-dependent, ribonuclease-inhibited conversion of adenosine 5'-phosphate to adenosine triphosphate. II. Reconstruction of the system from purified components. p. 1765-8.
- 47097 BROWN G W Jr, COHEN P P Comparative biochemistry of urea synthesis. I. Methods for the quantitative assay of urea cycle enzymes in liver. p. 1769-74.
- 47098 BROWN G W Jr, BROWN W R, COHEN P P Comparative biochemistry of urea synthesis. II. Levels of urea cycle enzymes in metamorphosing Rana catesbeiana tadpoles. p. 1775-80.
- 47099 SCHULMAN M P, RICHERT D A The oxidation of glycine and formate to CO $_2$ by rat liver homogenates. p. 1781-3.
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- 47101 CYVEN M, KNOX W E The independence of hydroxycoarctone and tryptophan inductions of tryptophan pyrrolase. p. 1787-90.
- 47102 LUKENS L N, BUCHANAN J M Biosynthesis of the purines. XXIII. The enzymatic synthesis of N-(5-amino-1-ribosyl-4-imidazolecarboxyl)-L-aspartic acid 5'-phosphate. p. 1791-8.
- 47103 LUKENS L N, BUCHANAN J M Biosynthesis of the purines. XXIV. The enzymatic synthesis of 5-amino-1-ribosyl-4-imidazolecarboxylic acid 5'-phosphate from 5-amino-1-ribosylimidazole 5'-phosphate and carbon dioxide. p. 1799-805.
- 47104 MILLER R W, LUKENS L N, BUCHANAN J M Biosynthesis of the purines. XXV. The enzymatic cleavage of N-(5-amino-1-ribosyl-4-imidazolecarboxyl)-L-aspartic acid 5'-phosphate. p. 1806-11.
- 47105 HARTMAN S C, BUCHANAN J M Biosynthesis of the purines. XXVI. The identification of the formyl donors of the trans-formylation reactions. p. 1812-6.
- 47106 CHANG M L W, JOHNSON B C N-Methyl-4-pyridone-5-carboxamide, a new major normal metabolite of nicotine acid in rat urine. p. 1817-21.
- 47107 STROMINGER J L, SMITH M S Uridine diphosphocetylglucosamine pyrophosphorylase. p. 1822-7.
- 47108 STROMINGER J L, SMITH M S The preparation of uridine diphosphocetylglucosamine. p. 1828-9.
- 47109 TABOR H, WYNGARDEN L The enzymatic formation of formiminotetrahydrofolate, 5,10-methylenetetrahydrofolate, and 10-formyltetrahydrofolate in the metabolism of formiminoglutamic acid. p. 1830-46.
- 47110 ALTAMURA M R, LONG L Jr, HASSELSTROM T Gottrich from fresh sausage. p. 1847-9.
- 47111 TARDREW P L, JOHNSON M J The distribution of sulfur-containing compounds in penicillin fermentations. p. 1850-8.
- 47112 WESTLEY J A comparison of some biochemical properties of the beef liver and beef kidney rhodanases. p. 1857-60.
- 47113 TANENBAUM S W, BASSETT E W The biosynthesis of pautin. III. Evidence for a molecular rearrangement of the aromatic ring. p. 1861-6.
- 47114 RAW I, MAHLER H R Studies of electron transport enzymes. III. Cytochrome b $_5$ of pig liver mitochondria. p. 1867-73.
- 47115 LANG C A, NASON A A Triphosphopyridine nucleotide-cytochrome c reductase from heart muscle. p. 1874-7.
- 47116 VERNON L P, ASH O K The photoreduction of pyridine nucleotides by illuminated chromatophores of Rhodospirillum rubrum in the presence of succinate. p. 1878-82.
- 47117 VERNON L P Photooxidations catalyzed by chromatophores of Rhodospirillum rubrum under anaerobic conditions. p. 1883-8.
- 47118 WESTERFELD W W, RICHERT D A, BLOOM R J The inhibition of xanthine and succinate oxidases by carbonyl reagents. p. 1889-98.
- 47119 WESTERFELD W W, RICHERT D A, HIGGINS E S Further studies with xanthine oxidase inhibitors. p. 1897-900.
- 47120 HOLLANDER V P, STEPHENS M L Studies on penol-activated oxidation of nucleotides by rat uterus. p. 1891-6.
- 47121 POLLARD C J, BIERI J G Further observations on the effect of isocitrate on respiratory enzymes. p. 1907-11.
- 47122 DELUCA H F, GRAN F C, REISER S, STEINBOCK H Phosphate inhibition of citrate oxidase in kidney tissue. p. 1912-5.
- 47123 ZIEGLER D M, GREEN D F, DOEG K A Studies on the electron transfer system. XXV. The isolation and properties of a lipoflavoprotein with diaphorase activity from beef heart mitochondria. p. 1916-21.
- 47124 WINEGRAD A I, SHAW W N, LUKENS F D, STADIE W C, RENOLD A E Effects of growth hormone in vitro on the metabolism of glucose in rat adipose tissue. p. 1922-8.
- J. Biol. Chem. 234(8) Aug 59**
- 47125 DESHPANDE W M, RAMAKRISHNAN C V Condensing enzyme in garcinia leaves (Xanthochymus guttiferus). p. 1929-30.
- 47126 VOLK W A The enzymatic formation of D-arabinose 5-phosphate from L-arabinose and adenosine triphosphate by Propionibacterium pentosaceum. p. 1931-6.
- 47127 SEGAL H L, WASHKO M E Studies of liver glucose 6-phosphatase. III. Solubilization and properties of the enzyme from normal and diabetic rats. p. 1937-41.
- 47128 NEPTUNE E M Jr, FOREMAN D R The endogenous glycogen of rat diaphragm and its theoretical capacity to support respiration. p. 1942-4.

- 47129 WARAVDEKAR V S, SASLAW L D A sensitive colorimetric method for the estimation of 2-deoxy sugars with the use of the malonaldehyde-thiobarbituric acid reaction. p. 1945-50.
- 47130 VAN REEN R Metabolic activity in calcified tissues: ascorbate and isocitric dehydrogenase activities in rabbit and dog femurs. p. 1951-4.
- 47131 NGAM V N, SIE H G, FISHMAN W H The natural occurrence of selenophosphorus monophosphate in liver. p. 1955-7.
- 47132 HELMREICH E, EISEN H N The distribution and utilization of glucose in isolated lymph node cells. p. 1956-65.
- 47133 PAZUR J H, ANDO T The action of an amyloglucosidase of *Aspergillus niger* on starch and malto-oligosaccharides. p. 1966-70.
- 47134 WARREN L The thiobarbituric acid assay of silicic acids. p. 1971-5.
- 47135 DITTMER J C, HANAHAN D J Biochemistry of long chain fatty acids. I. General observations. p. 1976-82.
- 47136 DITTMER J C, HANAHAN D J Biochemistry of long chain fatty acids. II. Metabolic studies. p. 1983-9.
- 47137 MOSER H W, KARNOVSKY M L Studies on the biosynthesis of glycolipids and other lipids of the brain. p. 1990-7.
- 47138 KENNEDY E P, BORKENHAGEN L F, SMITH S W Possible metabolic functions of deoxycytidine diphosphate choline and deoxycytidine diphosphate ethanolamine. p. 1998-2000.
- 47139 SAZ H J, VIDRINE A Jr The mechanism of formation of succinate and propionate by *Ascaris lumbricoides* muscle. p. 2001-5.
- 47140 RYAN K J Metabolism of C-16-oxygenated steroids by human placenta: the formation of estradiol. p. 2008-9.
- 47141 LEVY H R, TALALAY P Bacterial oxidation of steroids. I. Ring A dehydrogenations by intact cells. p. 2009-13.
- 47142 LEVY H R, TALALAY P Bacterial oxidation of steroids. II. Studies on the enzymatic mechanism of ring A dehydrogenation. p. 2014-21.
- 47143 BERGSTRÖM S, LINDEYEDT S, SAMUELSSON B Bile acids and steroids. LXXXII. On the mechanism of deoxycholic acid formation in the rabbit. p. 2023-5.
- 47144 LINDEYEDT S, SAMUELSSON B Bile acids and steroids. LXXXIII. On the interconversion of cholic and deoxycholic acid in the rat. p. 2026-30.
- 47145 HAGERMAN D D, VILLEE C A Separation of human placental estrogen-sensitive transhydrogenase from estradiol-17 β dehydrogenase. p. 2031-6.
- 47146 KANDUTSCH A A, RUSSELL A E Pre-placental gland tumor studies. I. The occurrence of 24,25-dihydrocholesterol and a comparison with liver and the normal gland. p. 2037-42.
- 47147 BROWN R K, DELANEY R, LEVINE L, VAN UNIKAS H Studies on the antigenic structure of ribonuclease. I. General role of hydrogen and disulfide bonds. p. 2043-9.
- 47148 GRUEN L, LASKOWSKI M Jr, SCHERAGA H A Preparation and characterization of a fully iodinated insulin derivative. p. 2050-3.
- 47149 RHODES M B, BENNETT N, FEENEY R E The flavoprotein-ascorbate system of egg white. p. 2054-60.
- 47150 LEVENSON S M, CROWLEY L V, HOROWITZ R E, MALM O J The metabolism of carbon-labeled urea in the germfree rat. p. 2061-2.
- 47151 STEVENS A, SAKAMI W Biosynthesis of methionine in liver. p. 2063-72.
- 47152 ADAMS E Hydroxyproline metabolism. I. Conversion to α -ketoglutarate by extracts of *Pseudomonas*. p. 2073-84.
- 47153 RABINOVITZ M, OLSON M E Protein synthesis by rabbit reticulocytes. I. Kinetics of amino acid incorporation in vitro into protein fractions of intact cells. p. 2085-90.
- 47154 RABINOVITZ M, MCGRATH H Protein synthesis by rabbit reticulocytes. II. Interruption of the pathway of hemoglobin synthesis by a valine analogue. p. 2091-5.
- 47155 CANELLAKIS E S, JAFFE J J, MANTSAVINO R, KHAKOV J S Pyrimidine metabolism. IV. A comparison of normal and regenerating rat liver. p. 2096-9.
- 47156 DUGGAN D E, TITUS E S 6-Chloropurine and 6-chlorouracil acid as substrates and inhibitors of purine-oxidizing enzymes. p. 2100-4.
- 47157 RAZZELL W E, KHORANA H G Studies on polynucleotides. III. Enzymic degradation; substrate specificity and properties of snake venom phosphodiesterase. p. 2109-13.
- 47158 RAZZELL W E, KHORANA H G Studies on polynucleotides. IV. Enzymic degradation; the stepwise action of venom phosphodiesterase on deoxyribo-oligonucleotides. p. 2114-7.
- 47159 GLASKY A J, RAPELSON M E Jr The utilization of acetate-C14 by *Escherichia coli* grown on acetate as the sole carbon source. p. 2118-22.
- 47160 LIPKE H, KEARNS C W DDT dehydrochlorinase. I. Isolation, chemical properties, and spectrophotometric assay. p. 2123-8.
- 47161 LIPKE H, KEARNS C W DDT dehydrochlorinase. II. Substrate and cofactor specificity. p. 2128-32.
- 47162 KOSUGE T, CONN E E The metabolism of aromatic compounds in higher plants. I. Coumarin and o-coumaric acid. p. 2133-7.
- 47163 WEISBURGER J H, WEISBURGER E E, GRANTHAM P B, MORRIS H P N-(6-Hydroxy-2-fluorenyl)acetamide, a urinary metabolite after intraperitoneal injection of N-2-fluorenylacetamide into rats. p. 2138-40.
- 47164 HYLIN J W, WOOD J L Enzymatic formation of polysulfides from mercaptopyruvate. p. 2141-4.
- 47165 JAKOBY W B, FREDERICKS J Pyruvate and pyruvic acid metabolism: β -aminobutyraldehyde dehydrogenase. p. 2145-50.
- 47166 MCQUATE J T, UTTER M F Equilibrium and kinetic studies of the pyruvic kinase reaction. p. 2151-7.
- 47167 BLOOM B The intracellular occurrence of reduced diphosphopyridine nucleotide-coupled reactions in liver and kidney. p. 2158-60.
- 47168 LANGAN T A Jr, KAPLAN N O, SHUSTER L Formation of the nicotinic acid analogue of diphosphopyridine nucleotide after nicotinamide administration. p. 2161-8.
- 47169 LESTER R L, CRANE F L The natural occurrence of coenzyme Q and related compounds. p. 2169-75.
- 47170 HUNTER R F Jr, LEVY J F, FINK J, KUCHT B, GUERRA F, HURWITZ A Studies on the mechanism by which anaerobiosis prevents swelling of mitochondria in vitro: effect of electron transport chain inhibitors. p. 2176-86.
- 47171 LEHNINGER A L Reversal of thyroxine-induced swelling of rat liver mitochondria by adenosine triphosphate. p. 2187-95.
- 47172 KOUKOL J, CHOW C T, VENNESLAND B Photophosphorylation by digitonin-fragmented spinach chloroplasts. p. 2196-201.
- 47173 NAKAMURA H, CHOW C T, VENNESLAND B A note on the distribution of phosphorus in photophosphorylating spinach chloroplasts. p. 2202-4.
- 47174 KROGMANN D W, VENNESLAND B Oxidative photosynthetic phosphorylation by spinach chloroplasts. p. 2205-10.
- 47175 RINGLER R L, SINGER T P Studies on the mitochondrial α -glycerophosphate dehydrogenase. I. Reaction of the dehydrogenase with electron acceptors and the respiratory chain. p. 2211-7.

JOURNAL OF BIOPHYSICAL AND BIOCHEMICAL CYTOLOGY
(New York)

J. Biophys. Cytol. 6(1) Aug 59

- 47176 GOLDSTEIN I, MICOU J Nuclear-cytoplasmic relationships in human cells in tissue culture. III. Autoradiographic study of interrelation of nuclear and cytoplasmic ribonucleic acid. p. 1-6.
- 47177 DE HARVEN E, COERS C Electron microscope study of the human neuromuscular junction. p. 7-10.
- 47178 RASCH E, SWIFT H, KLEIN R M Nucleoprotein changes in plant tumor growth. p. 11-24.
- 47179 SALPETER M M, SINGER M The fine structure of the epidermal reticulum in the basal membrane of the skin of the newt, *Triturus*. p. 35-40.
- 47180 CHARLES A, INGRAM J T Electron microscope observations of the melanocyte of the human epidermis. p. 41-4.
- 47181 GATENBY J B, DALTON A J Spermatogenesis in *Lamprologus hercules*; an electron microscope study. p. 45-52.
- 47182 JOHNSTON F B, SETTERFIELD G, STERN H The isolation of nucleoli from ungerminated pea embryos. p. 53-6.
- 47183 STERN H, JOHNSTON F B, SETTERFIELD G Some chemical properties of isolated pea nucleoli. p. 57-60.
- 47184 RAMA K Some observations on the fine structure of the giant nerve fibers of the earthworm, *Eisenia foetida*. p. 61-6.
- 47185 TRAEWERT J C Intercellular bridges as protoplasmic anastomoses between smooth muscle cells. p. 67-70.
- 47186 HUBIN H G, CLARK W H Jr Electron microscope studies of the human epidermis: the cell boundaries and topography of the stratum malpighii. p. 71-6.

JOURNAL OF CHIRURGIE
(Paris)

J. chir., Par. 77(5) May 59

- 47205 MATHREY J, BINET J P, DENIS B Anomalies de développement des arcs aortiques. p. 505-36.
- 47206 HUGUEN J, MAZZUCHETTI R L'épithélioma intra-épithélial du col utérin. [Intraepithelial epithelioma of uterine cervix] p. 527-37.
- 47207 GARBAY M Les perforations au cours du lavement baryté. [Perforations during barium enema] p. 538-51.
- 47208 FÉRETIS N Technique du rétablissement de la voie biliaire vers l'estomac. [Technic for re-establishment of the biliary tract towards the stomach] p. 552-5.
- 47209 MONOD-BROCA, LEROY H Anastomose veine cave supérieure artère pulmonaire droite. [Anastomosis of the superior vena cava & the right pulmonary artery] p. 558-64.
- 47210 GÖRKAN K I, RAMAZANOGLU M A propos d'un cas de kyste hydatidique primaire à localisations multiples. [Case report of primary hydatid cyst with multiple localizations] p. 565-8.
- 47211 ROY-CAMILLE R A propos du traitement actuel des coxarthroses. [Report on current therapy of hip arthroses] p. 570-4.

JOURNAL OF CHRONIC DISEASES
(Saint Louis)

J. Chronic Dis. 12(2) Aug 59

- 47212 WARKANY J Congenital malformations in the past. p. 84-96.
- 47213 FRASER F C Causes of congenital malformations in human beings. p. 97-110.

- 47214 WILSON J G Experimental studies on congenital malformations. p. 111-30.
- 47215 MATSON D D Surgical treatment of birth defects involving the central nervous system. p. 131-6.
- 47216 MCINTOSH R The problem of congenital malformations; general consideration. p. 139-51.
- 47217 REYNOLDS F W, ABRAMSON M, YOUNG A The rehabilitation potential of patients in chronic disease institutions. p. 152-9.
- 47218 CHERKASKY M Some comments on the rehabilitation potential of patients in chronic disease institutions. p. 160.

JOURNAL OF CLINICAL INVESTIGATION
(New York)

J. Clin. Invest. 38(8) Aug 59

- 47219 LIEBER C S, LEFÈVRE A Ammonia as a source of gastric hypochloride in patients with uremia. p. 1271-7.
- 47220 YANKOPOULOS A A, DAVIS J O, KLEIMAN M, MESELE E The histological demonstration of secretory capillaries in the pancreas with the aid of substrate specific phosphatases. p. 119-20.
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- 47230 GALL J G The nuclear envelope after KMnO_4 fixation. p. 115-8.
- 47231 SANDBERG A A, SLAUNWHITE W R Jr Transcortin: a corticosteroid-binding protein of plasma. II. Levels in various conditions and the effects of estrogens. p. 1290-7.
- 47232 YU T F, GUTMAN A B Study of the paradoxical effect of salicylate in low, intermediate and high dosage on the renal mechanisms for excretion of urate in man. p. 1298-315.
- 47233 GRAETTINGER J S, MUENSTER J J, SILVERSTONE L A, CAMPBELL J A A correlation of clinical and hemodynamic studies in patients with hyperhydriodism and without congestive heart failure. p. 1316-27.
- 47234 FRIEDMAN M, BYERS S O Evaluation of acetic acid as an antihypertensive and anti-atherogenic substance. p. 1328-33.
- 47235 ROSENFELD R S, HELLMAN L The relation of plasma and biliary cholesterol to bile acid synthesis in man. p. 1334-8.
- 47236 FRITS H W Jr, FILLER J, FISHMAN A P, COURNAND A The efficiency of ventilation during voluntary hyperpnea: studies in normal subjects and in dyspneic patients with either chronic pulmonary emphysema or obesity. p. 1339-48.
- 47237 COHN M L, MIDDLEBROOK G, RUSSELL W F Jr Combined drug treatment of tuberculosis. I. Prevention of emergence of mutant populations of tubercle bacilli resistant to both streptomycin and isoniazid in vitro. p. 1349-55.
- 47238 MANDEL W, HEATON A D, RUSSELL W F Jr, MIDDLEBROOK G Combined drug treatment of tuberculosis. II. Studies of antimicrobially-active isoniazid and streptomycin serum levels in adult tuberculous patients. p. 1356-65.
- 47239 RUSSELL W F Jr, KASS I, HEATON A D, DRESSLER S H, MIDDLEBROOK G Combined drug treatment of tuberculosis. III. Clinical application of the principles of appropriate and adequate chemotherapy to the treatment of pulmonary tuberculosis. p. 1366-75.
- 47240 HEATON A D, RUSSELL W F Jr, DENST J, MIDDLEBROOK G Combined drug treatment of tuberculosis. IV. Bacteriologic studies on the sputum and resected pulmonary lesions of tuberculous patients. p. 1376-83.
- 47241 KUO P T, CARSON J C Dietary fats and the diurnal serum triglyceride levels in man. p. 1384-93.
- 47242 SCHWARTZ R, EISNER A, DAMESHEK W The effect of 6-mercaptopurine on primary and secondary immune responses. p. 1394-403.
- 47243 WALSER M, BROWDER A A Ion association. III. The effect of sulfate infusion on calcium excretion. p. 1404-11.
- 47244 EARLE D P, HUTT M P, SCHMID K, GITLIN D Observations on double albumin: a genetically transmitted serum protein anomaly. p. 1412-20.
- 47245 HODGES R E, BEAN W B, OHLSON M A, BLIKER R Human pantothenic acid deficiency produced by omega-methyl pantothenic acid. p. 1421-5.
- 47246 COMBES B The biliary excretion of salicylaminophthalate sodium (SASP) in the rat as a conjugate of glycine and glutamic acid. p. 1436-39.
- 47247 ROSENMAN R H, BREALL W, BYERS S O, RABIN D D Hepatic metabolism of cholesterol in experimental nephrosis in rats. p. 1434-41.

47238 BLIZZARD R M, LIDDLE G W, MIGEON C J, WILKINS L. Aldosterone excretion in virilizing adrenal hyperplasia. p. 1452-51.

47239 PERRY H M Jr, PERRY E F. Normal concentrations of some trace metals in human urine: changes produced by ethylenediaminetetraacetate. p. 1452-63.

JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL PSYCHOLOGY (Washington)

J. Comp. Physiol. Psychol. 52(3) June 59

47240 BENJAMIN R M. Absence of deficits in taste discrimination following cortical lesions as a function of the amount of preoperative practice. p. 255-8.

47241 HAGSTROM E C, PFAFFMANN C. The relative taste effectiveness of different sugars for the rat. p. 259-63.

47242 WARREN R P, PFAFFMANN C. Early experience and taste aversion. p. 263-71.

47243 BLAKE L. The effect of lesions of the superior colliculus on brightness and pattern discriminations in the cat. p. 273-8.

47244 PETERSON G M, GUCKER D K. Factors influencing identification of the handedness area in the cerebral cortex of the rat. p. 279-83.

47245 JOHNSON L C, ULETT G A. Stability of EEG activity and manifest anxiety. p. 284-9.

47246 SMITH M, POOL R, WEINBERG H. The effect of peripherally induced shifts in water balance on eating. p. 289-93.

47247 SEWARD J P, UYEDA A, OLDS J. Resistance to extinction following cranial self-stimulation. p. 294-9.

47248 DAS G, BROADHURST P L. The effect of inherited differences in emotional reactivity on a measure of intelligence in the rat. p. 300-3.

47249 HIRSCH J. Studies in experimental behavior genetics. II. Individual differences in proteinase as a function of chromosome variations in synthesized *Drosophila* populations. p. 304-8.

47250 DAVIS R C. Somatic activity under reduced stimulation. p. 309-14.

47251 SHMAVONIAN B M. Methodological study of vasomotor conditioning in human subjects. p. 315-21.

47252 FELDMAN R S, ELLEN P, LIBERSON W T, ROBINS J. The effect of chlorpromazine on the brightness discrimination of rats with halts and fixations. p. 322-6.

47253 STEVENSON H W, WEIR M W. Response shift as a function of overtraining and delay. p. 327-8.

47254 BROWN W L, OVERALL J E, BLODGETT H C. Novelty learning sets in rhesus monkeys. p. 330-2.

47255 STRONG P N Jr. Memory for object discriminations in the rhesus monkey. p. 333-8.

47256 WARREN J M, KIMBALL H. Transfer relations in discrimination learning by cats. p. 336-8.

47257 NORTH A J. Acquired distinctiveness of form stimuli. p. 339-41.

47258 NORTH A J, McDONALD R D. Discrimination learning as a function of the probability of reinforcement. p. 342-4.

47259 NORTH A J, BLACK C J Jr. Conditional discrimination in a runway situation. p. 345-8.

47260 DAVENPORT J W. Choice behavior and differential response strength in discrimination reversal learning. p. 349-52.

47261 ZIMMERMAN D W. Sustained performance in rats based on secondary reinforcement. p. 353-8.

47262 HERRICK N M, MYERS J L, KOROTKIN A L. Changes in 5d and 5d rates during the development of an operant discrimination. p. 359-63.

47263 RABEAU R, MILES R C. Response decrement in visual exploratory behavior. p. 364-7.

47264 LEVINE S, LEWIS G W. The relative importance of experimenter contact in an effect produced by extra-stimulation in infancy. p. 368-9.

47265 ANGERMEIER W F, SCHAUL L T, JAMES W T. Social conditioning in rats. p. 370-2.

47266 SMITH W, HALE E B. Modification of social rank in the domestic fowl. p. 373-8.

47267 WELKER W I. Factors influencing aggregation of neonatal puppies. p. 476-80.

JOURNAL OF EXPERIMENTAL MEDICINE (Baltimore)

J. Exp. Med. 110(2) 1 Aug 59

47268 HOLLIDAY M A, WINTERS R W, WELT L G, MACDOWELL M, OLIVER J. The renal lesions of electrolyte imbalances. II. The combined effect on renal architecture of phosphate loading and potassium depletion. p. 161-8.

47269 LOSPALLUTO J, ZIFF M. Chromatographic studies of the rheumatoid factor. p. 169-86.

47270 EISEN H N, KERN M, NEWTON W T, HELMREICH F. A study of the distribution of 2,4-dinitrobenzene sensitizers between isolated lymph node cells and extracellular medium in relation to induction of contact skin sensitivity. p. 167-206.

47271 KERN M, EISEN H N. The effect of antigenic stimulation on incorporation of phosphate and methionine into proteins of isolated lymph node cells. p. 207-19.

47272 SPRINGER G F, HORTON R E, FORBES M. Origin of anti-human blood group B agglutinins in white Leghorn chicks. p. 221-44.

47273 KRASNER R I, YOUNG G. The streptokinase-plasminogen system. I. Its effect on the pathogenicity of streptococci and other organisms for mice. p. 245-58.

47274 BJORNEDOE M, SCHWARTZ M. Investigations concerning the changes in serum proteins during immunization; the cause of hypalbuminemia with high gamma globulin values. p. 259-70.

47275 LANCEFIELD R C. Persistence of type-specific antibodies in man following infection with group A streptococci. p. 271-92.

47276 LEQUIRE V S, HUTCHERSON J D, HAMILTON R L, GRAY M E. The effects of bacterial endotoxin on lipid metabolism. I. The responses of the serum lipids of rabbits to single and repeated injections of *Shiga*'s polysaccharide. p. 283-306.

47277 OELER A G, RANDALL H G, HILL B M, OVARY T. Studies on the mechanism of hypersensitivity phenomena. III. The participation of complement in the formation of anaphylatoxins. p. 311-39.

JOURNAL OF THE FLORIDA MEDICAL ASSOCIATION (Jacksonville)

J. Florida M. Ass. 46(3) Aug 59

47278 BLASINGAME F J. A.M.A. reorganization; its real significance. p. 177-9.

47279 LAMAR C P. Comparative oral glucose and fructose tolerance tests in normal subjects and in diabetic patients. p. 180-6.

47280 WHITE S P. Myasthenia gravis. II. p. 187-96.

47281 WELCH N A. An evaluation of Blue Shield. p. 197-201.

JOURNAL OF GENETIC PSYCHOLOGY (Provincetown)

J. Genet. Psychol. 94(2) June 59

47282 RYCHLAK J F. Self-confidence, ability, and the interest-value of tasks. p. 153-9.

47283 CASSEL R N. Comparing the effectiveness of the ego-strength Q-sort test by use of R- and Q-methodologies. p. 161-8.

47284 RICHARDSON C, CHURCH J. A developmental analysis of proverb interpretations. p. 169-78.

47285 SYMMES D. Anxiety reduction and novelty as goals of visual exploration by monkeys. p. 181-98.

47286 JAMES W T. Behavior of the opossum in the Fink arrow maze. p. 199-203.

47287 HAGGERTY A D. The effects of long-term hospitalization or institutionalization upon the language development of children. p. 205-9.

47288 McDOWELL A A, BROWN W L. The relation between pre-irradiation volitional activity and post-irradiation death order in the rat. p. 211-5.

47289 CORLETT S B, SHAKLEE A B. Parallel observations on avoidance behavior and endocrine response under reserpine. p. 217-20.

47290 LACEY H, GOSS A E. Conceptual block sorting as a function of number, pattern of assignment, and strength of labeling responses. p. 221-32.

47291 STOTT D H. Infantile illness and subsequent mental and emotional development. p. 233-51.

47292 MEDINUS G R. Immanent justice in children: a review of the literature and additional data. p. 253-62.

47293 SIMPSON J E. The influence of auditory stimulation on anisokinetic perception. II. and III. Business school women and college women. p. 263-6.

47294 PHILLIPS L, KADEN S, WALDMAN M. Rorschach indices of developmental level. p. 267-85.

47295 ALBERT H S. The function of verbal labels in the discrimination of subtle stimulus differences. p. 287-96.

JOURNAL FÜR HIRNFORSCHUNG (Berlin)

J. Hirnforsch. 4(4) 1958

47296 SANDES F. Vorläufige Darstellung eines histologischen Phänomens an cytoarchitektonischen Feideregrenzen. [Preliminary demonstration of a histological phenomenon on the cytoarchitectonic area edges] p. 273-313.

47297 TREFF W M, HEMPEL K J. Die Zell-schichten bei Schizophrenen und klinisch Gesunden; eine quantitativ-morphologische Untersuchung im Thalamus beim Menschen. [Cell thickness in schizophrenics and clinically healthy subjects; a quantitative morphological study on the human thalamus] p. 314-69.

JOURNAL OF THE INDIAN MEDICAL ASSOCIATION (Calcutta)

J. Ind. M. Ass. 32(12) 16 June 59

47298 RAO P B, REDDY R S, REDDY D J. A study of the aetiological factors in carcinoma of cervix uteri in Guntur. p. 463-70.

47299 CHOWDHURI B N. The bioassay of corticotrophin. p. 470-3.

47300 MUKHERJEE S K, DE U N, MUKERJI B. The oral treatment of diabetes mellitus with N-(4-methylbenzene-sulphonyl)-N-butyl urea (D860). p. 474-8.

47301 MISRA N P, ANAND C S, DUTTA D V. Laryngitis in pulmonary tuberculosis. p. 476-80.

47302 PANTULU A. Pemphigus. p. 481.

47303 RAO B R R, ALVA R V (Mrs). Pseudo-haemophilia (von Willebrand's disease). p. 481-2.

JOURNAL OF THE INDIANA STATE MEDICAL ASSOCIATION (Indianapolis)

J. Indiana M. Ass. 52(7) July 59

47304 OVER 65 HEALTH care financing; a community problem. p. 1094; passim.

47305 PRYOR C. The advantages of the American free enterprise system. p. 1097-100.

47306 MOORE T C. Esophageal obstruction due to anomalous right subclavian artery. p. 1117-20.

47307 TUREK L H. Drug absorption and elimination as guide to rational therapy in bronchial asthma. p. 1121-3.

47308 LIEBERMAN A L, BIRNBAUM D. Silent myocardial infarction. p. 1124-7.

47309 CAPLIN I, PARKER G F, HAYNES J T, MEULBROEK H. The allergy clinic at the Methodist Hospital: our first year. p. 1128-31.

47310 GANZ S E. Clinical evaluation of a new muscle relaxant (chlormethasone). p. 1134-8.

47311 GARBARD K. An antibiotic study of *Aspergillus flavus-oryzae*. p. 1157-62.

47312 ORR L M. The human side of science. p. 1163-4; passim.

JOURNAL OF THE INTERNATIONAL COLLEGE OF SURGEONS (Chicago)

J. Internat. Coll. Surgeons 32(1) July 59

47313 ALMERIDA A O D. The calibrated papulopincercotomy as a factor of success in the surgical treatment of anatomic and functional disturbances of Oddi's sphincter: standardized technique. p. 1-13.

47314 CANONICO A N. Abdominoperineal resection with ligation of the hypogastric arteries. p. 14-6.

47315 CHRYSOPATHE P, GOLEMATIS V, SAKAI M. Total gastrectomy. p. 17-23.

47316 IASON A H. Hernia in infants. p. 24-31.

47317 BEILIN L M. Hypernephroma of horse-shoe kidney. p. 32-7.

47318 COMARR A E. Traumatic cord bladder and its management. p. 38-45.

47319 DOUGLAS G F, DOUGLAS G F Jr, DOUGLAS G C, DOUGLAS W W, DOUGLAS S F. Sterility in women. p. 46-51.

47320 GILLAN J G. Hyphema headaches. p. 58-64.

47321 HOLSTEN A, LEWIS G B. Comminuted fractures of the acetabulum: central dislocation of the femoral head. p. 65-70.

47322 HUNT C J. Complications of malignant disease: surgical management of the left side of the colon and rectum. p. 71-8.

47323 BOBBIO A, BEZZI E, ZANELLA E, ROSSI L. Angiographic aspects of disease of the thyroid: an evaluation of subclavian retrograde arteriographic procedures as a means of clinical study. p. 79-87.

47324 SPECTOR B. Surgical thought and practice in ancient Greece and Rome. p. 103-19.

J. Internat. Coll. Surgeons 32(2) Aug 59

47325 LETTON A H, WILSON J P. Application of the Roux en Y anastomosis to diseases of the pancreas. p. 123-9.

47326 MONTENEGRO E B, FRANCO S A. Monobloc resection for carcinoma; total thoracic esophagectomy, gastrectomy, splenectomy and pancreaticoduodenectomy; construction of new esophagus from transverse portion of colon; two operative stages in one. p. 130-4.

47327 FRANKEL L A. Mechanical intestinal obstruction and ileus: use of procaine hydrochloride in differential diagnosis and as a therapeutic agent. p. 135-42.

47328 MAREGA T, POSSATI L. A serigraphy for angiographic study of the limbs. p. 143-7.

47329 FERRER J C. Physiology of the acetum. Hydrocele formation; 17-ketosteroids in hydrocele fluid. p. 148-58.

47330 RODRIGUES J A, ALBERNAZ J G. Pneumoencephalographic study with helium and with minimal withdrawal of cerebrospinal fluid. p. 159-67.

47331 ROSENER S, ZIVIELLO A. Acute carcinoma. p. 168-70.

47332 BROUGHER J C. Cesarean section and ureterolithotomy; report of case. p. 171-3.

47333 BENEDICT J S. Stress fractures of the tibia; analysis of thirty-five cases. p. 174-85.

47334 WARD R. New concepts in the treatment of carcinoma of the thyroid. p. 186-93.

47335 MAGENDIE J, BALLANGER J, REGNIER M, MAGIMEL J, POISSAN X. Les complications urinaires de l'opération de Meigs. [Urinary complications of the Meigs operation] p. 194-202.

47336 PENA C M. Terapéutica quirúrgica de la retinosis gravídica. [Surgical treatment of severe retinosis] p. 203-6.

47337 FINHERO W. Corpus extraneos do aparelho genito-urinário de crianças do sexo feminino. [Foreign bodies in the female genitourinary tract] p. 207-10.

47338 LEIKND M C. The surgeon in the invincible world: microbiology and immunology. p. 211-28.

JOURNAL INTERNATIONAL DE DEVELOPPEMENT HUMAIN see VITA HUMANA (Basel)

JOURNAL OF INVESTIGATIVE
DERMATOLOGY
(Baltimore)

J. Invest. Derm. 33(1) July 59

- 47339 MASON S R, CALIVA F S, LYONS R H Some observations on peripheral blood flow during administration of ethylene diamine tetraacetic acid (EDTA). p. 1-4.
- 47340 BOCOCO F C, YUEN C, CURTIS A C, BLOCK W D, HARRELL E R Nutritional studies on *Clostridium welchii*. p. 5-8.
- 47341 STRAUSS J S, KLIGMAN A M The effect of ACTH and hydrocortisone on the human sebaceous gland. p. 9-14.
- 47342 MACRIS S G, BLANK I H, BEECHER H K Measurement of the effect of topical antipruritic agents on experimentally induced pruritus. p. 15-8.
- 47343 BULEY H M, KULWIN M H The effects of sugar deprivation on the anti-fungal properties of asterol; an in vitro study. p. 19-21.
- 47344 BROOKS B E, ALLI J H, CAMPBELL C C Isolation of *Microporum distortum* from a human case. p. 23-6.
- 47345 GOODMAN D, CARR M M Contact dermatitis to phenothiazine drugs. p. 27-9.

JOURNAL OF THE IOWA STATE
MEDICAL SOCIETY
(Des Moines)

J. Iowa M. Soc. 49(8) Aug 59

- 47346 GUNDERSEN G Exile for the elderly? p. 503-4.
- 47347 GANSCHOW J H An eye conservation program for large and small industry. p. 505-9.
- 47348 IOWA INDUSTRIAL health survey, 1957-1958, by the Committee on Industrial Health of the Iowa State Medical Society. p. 510-21.
- 47349 HICKS W K, HOWARD D E Diagnosis of malignancy of the prostate with needle biopsy. p. 522-5.
- 47350 RABUCK B E The use of antibiotics in non-bacterial diseases. p. 525-9.
- 47351 LOWRY E C Blue Shield states its case: benefits of the respective policies. p. 544-5.

JOURNAL OF THE KANSAS
MEDICAL SOCIETY
(Topeka)

J. Kansas M. Soc. 60(9) Aug 59

- 47352 KITTLE C F, ALLBRITTEN F F Jr, HARDIN C A Atrial septal defects; direct closure utilizing hypothermia. p. 331-6.
- 47353 STUART J E Frontiers in prepayment; the future of health insurance. p. 337-42.
- 47354 MILLER J B, MILLER C A Acoustically handicapped children; a ten year summary of the Kansas Institute for Parents and their acoustically handicapped children. p. 343-8.
- 47355 LAWSON B A Jr, CANUTESON R I, SPEARING J W Tuberculosis in Kansas. II. Steps in the differential diagnosis of pulmonary tuberculosis. p. 349-52.
- 47356 MARTIN D C Leukemia; the virus theory of its etiology. p. 354-9.

JOURNAL-LANCET
(Minneapolis)

J. Lancet 79(8) Aug 59

- 47357 COOK E N Practical aspects of the management of urinary-tract infections. p. 335-9.
- 47358 HISCHE H M Tumor immunity and tissue transplantation. p. 340-7.
- 47359 FRENCH L A Peripheral nerve injuries. p. 348-9.
- 47360 MAIR L K Fluoroscopy and radiography of the chest. p. 350-3.
- 47361 WILLIS G Erythema nodosum. p. 354-6.
- 47362 DILL J L Neglected hearing in children. p. 357-63.
- 47363 MAEDER E C Trichomonas vaginitis and trichomoniasis. p. 364-7.

47364 PEKES I L A procedure to prevent post-partum cervical erosion. p. 368-70.

47365 MYERS J A Sidney A. Slater. p. 372-5.

JOURNAL OF THE LOUISIANA
STATE MEDICAL SOCIETY
(New Orleans)

J. Louisiana M. Soc. 111(8) Aug 59

- 47366 JUDD E S Current status of surgical treatment for peptic ulcer. p. 281-9.
- 47367 McHARDY G, McHARDY R, WARD S, CRADIC H Current or changing concepts in anticholinergic therapy in duodenal ulcer. p. 290-5.
- 47368 BIRCH H W, COLLINS C G Vulvar Clinic at Tulane. p. 296-301.
- 47369 GAETHE G Griseofulvin—twentieth century wonder drug of dermatology. p. 302-5.
- 47370 KAPSNOW R Benign encapsulated neuromatoma (schwannoma) of the brachial plexus; report of a case. p. 306-7.
- 47371 FRANK M K The quieting effect of meprobamate-sparine on psychotic patients. p. 308-10.

JOURNAL OF THE MAINE MEDICAL
ASSOCIATION
(Portland)

J. Maine M. Ass. 50(7) July 59

- 47372 LANSING P F A survey of 102 patients with bronchogenic carcinoma at the Togus Veterans Administration Center. p. 247-50; passim.
- 47373 METCALF R G, KUNA A, MACCARRON D Disseminated lupus erythematosus versus drug reaction; report of a case receiving chlorpromazine. p. 251-4.
- 47374 DANIELS D H, OHLER R L A study of delirium tremens with review of cases. p. 255-61.
- 47375 GAY K D, BONEY O Western Maine Sanatorium closes. p. 270-1.
- 47376 ASHLEY A Gonorrhea as an increasing problem. p. 271; passim.

JOURNAL DE MEDECINE DE
BORDEAUX ET DU SUD-OUEST

J. méd Bordeaux 136(6) June 59

- 47377 FREOUR P La médecine conduit-elle à l'humanisme? [Is medicine leading to humanism?] p. 681-6.
- 47378 LABORIT H Le métabolisme de l'ammoniaque et ses perturbations au cours des états de choc. [Metabolism of ammonia & its disorders during states of shock] p. 687-98.
- 47379 DUBOURG G, FONTAN F, BLANCHOT P, DALCOCHÉ M, BRICAUD H, BROUSTET P L'atrésie tricuspidienne et son traitement chirurgical. [Tricuspid atresia & its surgical treatment] p. 699-712.
- 47380 LENG-LEVY J, DAVID-CHAUSSE J, GIBAUD P, BATTIN J Le traitement des pleuro-pneumopathies aiguës par un sulfamide nouveau à action prolongée: le Ro 4-0517. [Treatment of acute pleuropulmonary diseases by a long-acting sulfamide; Ro 4-0517] p. 713-20.
- 47381 JOULIA, TASEI, FRUCHARD Expérimentation clinique de la néfomecine-hydrocortisone. p. 721-7.
- 47382 GARNUNG H, LAVANDIER G, COTTIN D, AUBERTIN J Péricardite calcareuse contractive et insuffisance aortique. [Constrictive calcareous pericarditis & aortic insufficiency] p. 728-31.
- 47383 GOURVES JOLY, GILLY Considérations diagnostiques et thérapeutiques à propos d'une panhémycémie. [Diagnostic & therapeutic considerations concerning a case of panhémycémie] p. 732-4.
- 47384 MEDREA B, POPA M, KARASSI A Existe-t-il une septicémie bactérienne chronique? A propos d'un cas clinique. [Does there exist a chronic bacillary septicemia? A clinical case report] p. 735-8.
- 47385 LA TETRACYCNE-oléandromycine, association à large spectre. [Tetracycline-oleandomycin, combination with wide spectrum] p. 742-4.

JOURNAL DE MEDECINE DE LYON

J. méd. Lyon 40(946) 5 June 59

- 47386 BRUN J, DESPEIGNES H La tuberculose pulmonaire risque de devenir une maladie chronique et de contagiosité persistante. [Risk of pulmonary tuberculosis becoming a chronic disease of lasting contagiousness] p. 479-504.
- 47387 MOURQUAND C Les cellules de la paroi alvéolaire. [Cells of the alveolar wall] p. 505-9.
- 47388 BRUN J, GUICHARD A, COMBEY P Néo-cavités d'origine alvéolaire et bronchique par remaniements léionnels de l'antibiothérapie tuberculeuse; la réhabilitation de l'alvéole pulmonaire. [Neo-cavities of alveolar & bronchial origin caused by lesional modifications of tuberculous antibiotherapy; rehabilitation of the pulmonary alveolus] p. 511-21.
- 47389 JUTIN P, BRUN J, PETITJEAN R Angiogramme et troubles vasculaires au cours de l'emphysème pulmonaire. [Angiogrammetry & vascular disorders during pulmonary emphysema] p. 523-31.
- 47390 KALB J C La corticothérapie par voie buccale, médication souvent inefficace et parfois dangereuse au cours des pleurésies tuberculeuses. [Oral corticotherapy, often ineffective & sometimes dangerous medication in tuberculous pleurisy] p. 533-41.
- 47391 BRUN J Hommage rendu à Bordeaux, le 4 Mars 1959 à la mémoire du Professeur Ferdinand Piéchaud. [Hommage paid at Bordeaux, March 4th, 1959, to the memory of Professor Ferdinand Piéchaud] p. 543-4.
- 47392 THIERS H, COLOMB D, FAYOLLE J, ARCAPIO F, MOYÉ-JOSERAND G Intérêt d'un nouveau vaso-dilatateur de synthèse, le Cae 40 dans le traitement des ulcérations chroniques des membres inférieurs. [Significance of a synthetic new vaso-dilator Cae-40 in the treatment of chronic leg ulcers] p. 549-56.

J. méd. Lyon 40(947) 20 June 59

- 47393 THIERS H, FAYOLLE J, COLOMB D La terramycine intraveineuse en dermatologie; expérience de 2 ans, d'après 171 observations. [Intravenous terramycin in dermatology; 2-years experience based on 171 cases] p. 557-62.
- 47394 MAGNIN M P L'irradiation extra-intra-utérine par les examens radiologiques de l'appareil génital chez la femme est-elle dangereuse? [Is the irradiation occurring in the radiological examination of the female genitalia dangerous?] p. 563-71.
- 47395 GIRARD Traitement de la paralysie faciale à frigore. [Treatment of facial paralysis caused by exposure to cold] p. 573-5.
- 47396 GIRAUD Traitement de la paralysie faciale à frigore. [Treatment of facial paralysis caused by exposure to cold] p. 573-5.
- 47397 OLLAGNIER C, FERRIN A, FERRIN L F, OLLAGNIER R (Mme) Le cœur au cours des tuberculoses ulcéro-caséuses diffuses du péricarde; à propos de 15 observations anatomocliniques. [The state of the heart in the course of diffuse ulcerocaseous pulmonary tuberculosis; anatomoclinical aspects of 15 cases] p. 593-606.

JOURNAL OF THE MICHIGAN STATE
MEDICAL SOCIETY
(St. Paul, Minn.)

J. Michigan M. Soc. 56(7) July 59

- 47398 BEERWALTES W H, CARR E A Jr, RAMAN G, SPATFORD R R, ASTER R A, LOWREY G H Institutionalized cretinism in the state of Michigan. p. 1077-95.
- 47399 TIPTON J B Metabolic aspects of the aging process. p. 1096-100.
- 47400 AITKEN A T The present status of intervertebral disc surgery. p. 1121-7.
- 47401 WADE P A Fractures of the femur. p. 1128-34.
- 47402 MOPPER C, ROGIN J R Estrogen therapy of acne. p. 1135-9.
- 47403 L. FERNALD FOSTER. p. 1147-50.

JOURNAL OF THE NATIONAL
CANCER INSTITUTE
(Washington)

J. Nat. Cancer Inst. 23(1) July 59

- 47404 KOPROWSKA I, BOGACZ J A Cytopathologic study of tobacco tar-induced lesions of uterine cervix of mouse. p. 1-19.
- 47405 KATSURA S, SATO K, AKAISHI K, HARADA K, SATO R Correlation between Yoshida sarcoma and human neoplastic disease in cancer chemotherapy studies. p. 21-51.
- 47406 VOS O, VRIES M J DE, COLLENTJEUR J C, BEKKUM D W VAN Transplantation of homologous and heterologous lymphoid cells in x-irradiated and non-irradiated mice. p. 53-73.
- 47407 BEKKUM D W VAN, VOS O, WEYZEN W W The pathogenesis of the secondary disease after foreign bone marrow transplantation in x-irradiated mice. p. 75-89.
- 47408 RICHARDSON F L, HUMMEL K P Mammary tumors and mammary-gland development in virgin mice of strains C3H, RH, and their F₁ hybrids. p. 91-107.
- 47409 FELDMAN M, YAFFE D Immunogenetic studies on x-irradiated mice treated with hematopoietic cells and grafted with tumor tissues. p. 109-31.
- 47410 YAFFE D, FELDMAN M Immunogenetic changes induced in tumors grown in radiation chimerae. p. 133-51.
- 47411 LYTLE D A, PETERING H G b-Bis (chloroethyl) aminouracil, a new anti-tumor agent. p. 153-62.
- 47412 POTTER M Biologic studies on the development of DON resistance in a mast-cell neoplasm of the mouse. p. 163-81.
- 47413 BONAR R A, BEARD J W Virus of avian myeloblastosis. XII. Chemical constitution. p. 183-97.
- 47414 BONAR R A, PARSONS S D F, BEAUDREAU G S, BECKER C B, BEARD J W Ultrastructure of avian myeloblasts in tissue culture. p. 199-225.

JOURNAL OF NERVOUS AND MENTAL
DISEASE
(Baltimore)

J. Nerv. Ment. Dis. 128(6) June 59

- 47415 GRUNDFEST H General physiology and pharmacology of synapses and some implications for the mammalian central nervous system. p. 473-96.
- 47416 BARRON K D, FINE D I Neuromyositis. p. 497-507.
- 47417 MEISEN S The value of photic stimulation in the diagnosis of epilepsy. p. 506-19.
- 47418 SCHENKER V, SCHENKER A C Studies on human saliva: a tyramine-like component and its response to autonomic stimulation. p. 520-7.
- 47419 VICTOR M, TALLAND G A, ADAMS R D Psychological studies of Krasavskii's psychosis. I. General intellectual functions. p. 528-37.
- 47420 GOLDSTEIN K Abnormal mental conditions in infancy. p. 538-57.
- 47421 DI CARLO L M, KATZ J, BATKIN S An exploratory investigation of the effect of meprobamate on stuttering behavior. p. 558-61.
- 47422 FREEDMAN N, WARSHAW L, ENGELHARDT D M, BLUMENTHAL I J, HANCKOFF L D The effect of various therapies upon fecal incontinence in chronic schizophrenic patients. p. 562-5.

JOURNAL OF NEUROPHYSIOLOGY
(Springfield, Ill.)

J. Neurophysiol. 22(4) July 59

- 47423 KATSUKI Y, WATANABE T, MARUYAMA N Activity of auditory neurons in upper levels of brain of cat. p. 343-59.
- 47424 WANG G H, HIND J E Supraspinal origin of a post-stimulatory long-lasting inhibition of galvanic skin reflex. p. 360-6.
- 47425 SPIVY D F, METCALF J S Differential effect of medial and lateral dorsal root sections upon subcortical evoked potentials. p. 367-73.
- 47426 RESS W Effect of bilateral temporal cortical ablation on discrimination of sound direction. p. 374-84.

- 47427 LI C L Some properties of pyramidal neurones in motor cortex with particular reference to sensory stimulation. p. 385-94.
- 47428 TAKEUCHI A, TAKEUCHI N Active phase of frog's end-plate potential. p. 395-411.
- 47429 LONG R G Modification of sensory mechanisms by subcortical structures. p. 412-27.
- 47430 DOTY R W, RUTLEDGE L T Generalization between cortically and peripherally applied stimuli eliciting conditioned reflexes. p. 428-35.
- 47431 LI C L Cortical intracellular potentials and their responses to strychnine. p. 436-50.
- 47432 ANAND B K, MALHOTRA C L, SINGH B, DUA S Cerebellar projections to limbic system. p. 451-7.
- 47433 DELGADO J M Prolonged stimulation of brain in awake monkeys. p. 458-75.

JOURNAL OF NUTRITION

(Philadelphia)

*J. Nutr. 68(3) 10 July 59

- 47434 FRAPE D L, SPEER V C, HAYS V W, CATRON D V Thyroid function in the young pig and its relationship with vitamin A. p. 333-41.
- 47435 NEWBERNE P M, O'DELL B L Pathology of vitamin B12 deficiency in infant rats. p. 343-55.
- 47436 NESHEIM M C, LEONARD S L, SCOTT M L Alterations in some biochemical constituents of skeletal muscle of vitamin E-deficient chicks. p. 359-69.
- 47437 FOX M R S, ORTIZ L O, BRIGGS G M The effect of dietary fat vitamin B12-methionine interrelationships. p. 371-81.
- 47438 KNOBEL L K The gastrointestinal digestion of fat in dogs fed triglycerides, partial glycerides and free fatty acids. p. 393-403.
- 47439 HARPER A E Amino acid balance and imbalance. I. Dietary level of protein and amino acid imbalance. p. 405-18.
- 47440 TSEN W S, JOHNSON D C The effect of radiation sterilization on the nutritive value of foods. IV. On the amino acid composition of garden peas and lima beans. p. 419-28.
- 47441 GRIMMER P, SCOTT H M Growth rate and lysine requirement of the chick. p. 429-42.
- 47442 LENGMANN F W, WASSERMAN R H, COMAR C L Studies on the enhancement of radioactive and radioisotopic absorption by lactose in the rat. p. 443-56.
- 47443 CHOUDHURY R B R, REISER R Interconversions of polyunsaturated fatty acids by the laying hen. p. 457-64.
- 47444 BUZINA R, MILUTINOVIC P, VIDOVIC V, MAVER H, HORVAT A Endemic goitre of the island of Krk studied with I 131. p. 465-71.
- 47445 MORRISON A B, SARETT H P Studies on B vitamin interrelationships in growing rats. p. 473-84.
- 47446 VAUGHAN D A, VAUGHAN L M The effect of a low environmental temperature on the weight and food consumption of riboflavin-deficient rats. p. 485-93.
- 47447 VAHOVY G V, FLICK D F, GREGORIAN H M, TREADWELL C R Nutrition studies in the cold. III. Effects of cold environment on cholesterol fatty livers. p. 495-507.

J. Nutr. 68(4) 10 Aug 59

- 47448 PANOS T C, KLEIN G F, FINERTY J C Effects of fat deficiency on pituitary-gonad relationships. p. 509-40.
- 47449 WELLS W W, ANDERSON S C The increased severity of atherosclerosis in rabbits on a lactose-containing diet. p. 511-9.
- 47450 PIKE R L, BROWN M L Changes in hemoglobin, hematocrit and plasma protein in vitamin B6-deficient rats during pregnancy. p. 551-9.
- 47451 PIKE R L, KIRKSEY A Some effects of isonicotinic acid hydrazide-induced vitamin B6 deficiency in pregnant rats. p. 561-72.
- 47452 HEGGENESS F W Effect of antibiotics on the gastrointestinal absorption of calcium and magnesium in the rat. p. 573-83.
- 47453 WERTZ A W, DERBY M B, RUTTENBERG P K, FRENCH G P Urinary excretion of amino acids by the same women during and after pregnancy. p. 583-93.
- 47454 TUBS M, BAKER N, BLAND W H Vitamin therapy in mice with an hereditary myopathy (dystrophia muscularis). p. 595-601.

- 47455 BARNES R H, ITALIA G Effects of the prevention of coprophagy in the rat. p. 603-14.
- 47456 DAM R, LEACH R M Jr, NELSON T S, NORRIS L C, HILL F W Studies on the effect of quantity and type of fat on chick growth. p. 615-32.
- 47457 JU J S, NASSET E S Changes in total nitrogen content of some abdominal viscera in fasting and resalimentioned. p. 633-45.
- 47458 HORVAT A, VIDOVIC V, MILUTINOVIC P, BUZINA R Effect of potassium iodide and vitamin A on the thyroidal uptake and urinary excretion of I 131 in goitrous subjects on the island of Krk. p. 647-53.
- 47459 MRAZ F R Influence of dietary potassium and sodium on cesium-134 and potassium-42 excretion in sheep. p. 655-62.
- 47460 DELONG D C, HALVER J E, MERTZ E T Nutrition of salmonid fishes. VII. Nitrogen supplements for chinook salmon diets. p. 663-9.
- 47461 GOYAWMI M N, ROBBLEE A R, McELROY L W Further observations on factors affecting L-cysteine desulhydrase activity in chick liver. p. 671-82.

JOURNAL OF THE OKLAHOMA STATE MEDICAL ASSOCIATION

(Oklahoma City)

J. Oklahoma M. Ass. 52(7) July 59

- 47462 BARGEN J A Inflammatory disease of the small intestine. p. 439-45.
- 47463 CAYLER G G Selection of pediatric surgical cases for cardiac diagnostic and surgical procedures. p. 446-50.
- 47464 DONNELL J J The pathogenesis of congestive heart failure. p. 451-3.
- 47465 BURKE R M Present-day treatment of tuberculosis. p. 455-60.
- 47466 PAYNE R W The androgens. p. 461-4.
- 47467 ELIEL L P Geriatric research in Oklahoma. p. 469-70.

JOURNAL OF THE OPTICAL SOCIETY OF AMERICA

(Lancaster, Pa.)

*J. Optic. Soc. America 49(8) Aug 59

- 47468 RIGGS L A, TULUNAY S U Visual effects of varying the extent of compensation for eye movements. p. 741-5.
- 47469 LIT A Depth-discrimination thresholds as a function of binocular differences of retinal illuminance at scotopic and photopic levels. p. 746-52.
- 47470 BATTERSBY W S, WAGMAN I N Inherent limitations of visual excitability. I. The time course of monocular light adaptation. p. 752-9.
- 47471 FORSYTH D M, BROWN C R Flicker contours for intermittent photic stimuli of alternating duration. p. 760-3.
- 47472 KELSEY P A, SCHWARTZ I Nature of the limit of the color zone in perimetry. p. 764-9.

JOURNAL OF PARASITOLOGY

(Colorado Springs)

J. Parasit. 45(4), Part 1 Aug 59

- 47473 MUELLER J F The laboratory propagation of *Spirometra mansonioides* as an experimental tool. I. Collecting, incubation and hatching of the eggs. p. 353-61.
- 47474 GALLATI W W Life history, morphology and taxonomy of *Atrixia* (Erschov) procyonis (Cestoda: Linstowiidae), a parasite of the raccoon. p. 363-77.
- 47475 ROTHMAN A H The role of bile salts in the biology of tapeworms. II. Further observations on the effects of bile salts on metabolism. p. 379-83.
- 47476 WOLCOTT G B Trematode infections in terrestrial mollusks of Minnesota. p. 383-4.
- 47477 WAITZ J A A revision of the genus *Haplometra* Lucker, 1931 (Trematoda: Plagiobranchiae), with notes on its distribution and specificity. p. 385-8.
- 47478 STUNKARD H W Induced gametogenesis in a monogenetic trematode, *Polystoma stellae* Vigueras, 1955. p. 389-94.
- 47479 RAUSCH R, WILLIAMSON F S Studies on the helminth fauna of Alaska. XXXIV. The parasites of wolves, *Canis lupus* L. p. 395-403.

- 47480 COOK E F, BEER J R The immature stages of the genus *Hoplopleura* (Anoplura: Hoplopleuridae) in North America, with descriptions of two new species. p. 405-18.
- 47481 HOOGSTRAAL H, KOHLS G M The Haemaphysalis ticks (Acarina: Ixodidae) of birds. I. *H. ornithophila* n. sp. from Burma and Thailand. p. 417-20.
- 47482 BRENNAN J M, JONES E K Pseudo-schönogastis and four new neotropical species of the genus (Acarina: Trombiculidae). p. 421-9.
- 47483 MARQUARDT W C, FRITTS D H, SINGER C M, SEGHEITTI L The effect of weather on the development and survival of the free-living stages of *Nematodirus aspathiger* (Nematoda: Trichostrongylidae). p. 431-9.
- 47484 GAMBINO J J The seasonal incidence of infection of the small *Nassarius obsoletus* (Say) with larval trematodes. p. 440; passim.
- 47485 ZIMMERMANN W J, HUBBARD E D, MATHEWS J Studies on fecal transmission of *Trichinella spiralis*. p. 441-5.
- 47486 SOMMERVILLE R I *Trichostrongylus depressiformis* n. sp. (Nematoda: Trichostrongylidae) from the duodenum of the sheep (*Ovis aries*). p. 446-8.

- 47487 KRUPP I M Parasitologic surveys in Cali, Departamento del Valle, Colombia. IV. Experimental study in guinea pigs of the pathogenic capacity of *Entamoeba histolytica* from infected persons in ward Siloé, Cali. p. 449-55.
- 47488 NORMAN L, BROOKE M M, ALLAIN D S, GORMAN G W Morphology and virulence of *Trypanosoma cruzi*-like hemoflagellates isolated from wild mammals in Georgia and Florida. p. 457-63.

JOURNAL OF PEDIATRICS

(Saint Louis)

J. Pediat., St. Louis 55(2) Aug 59

- 47489 DESMOND M M, KAY J L, MEGARITY A L The phases of transitional distress occurring in neonates in association with prolonged postnatal umbilical cord pulsations. p. 131-51.
- 47490 HALLMAN N, HJELT L Congenital nephrotic syndrome. p. 132-62.
- 47491 EISSON T R, LUND C J, WHALEN L E, TELEK A The blood volume of infants. I. The full-term infant in the first year of life. p. 163-79.
- 47492 GASUL B M, GRAETTINGER J S, BUCHELERES G Corrected transposition of the great vessels; demonstration of a new phonocardiographic sign of this malformation. p. 180-8.
- 47493 HSI-CHIH CHAO D Congenital neurocutaneous syndromes in childhood. I. Neurofibromatosis. p. 189-99.
- 47494 McDONALD J V Spontaneous intracerebral bleeding in children from cryptic vascular hamartomas. p. 200-6.
- 47495 WISEMAN H J, CELANO E R, HESTER F C III Spontaneous rupture of the esophagus in a newborn infant. p. 207-10.
- 47496 MARRY C C Prolonged neonatal anoxia without apparent adverse sequelae. p. 211-5.
- 47497 PRATT E L The clinician and potassium metabolism. p. 216-22.
- 47498 NETER E Enteritis due to enteropathogenic *Escherichia coli*: present-day status and unsolved problems. p. 223-39.
- 47499 FARDER S, CRAIG J M Clinical pathological conference: the Children's Medical Center Boston, Mass. p. 240-9.
- 47500 BLATTNER R J Chromosomal patterns in man. p. 249-51.
- 47501 VEEDER B S The statue to Jenner. p. 253-6.

JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS

(Baltimore)

J. Pharm. Exp. Ther. 126(3) July 59

- 47502 YU T F, BURNS J J, DAYTON P G, GUTMAN A B, BRODIE B B A p-nitro analogue of phenylbutazone possessing potent antirheumatic, sodium retaining and uricosuric properties. p. 185-9.
- 47503 VOLLE R L, HUGGINS C G, RODRIGUEZ G A, PETERS L Inhibition of the renal tubular transport of N1-methylnicotinamide (NMN) by 1,1-dialkylpiperidinium compounds in the avian kidney. p. 190-4.

- 47504 GREEN H E, RICKER W E, ATTWOOD W L, KOH Y S, PETERS L Studies of the renal tubular transport characteristics of N1-methylnicotinamide and tetraalkylammonium compounds in the avian kidney. p. 195-201.
- 47505 FARAH A, FRAZER M, PORTER E Studies on the uptake of N1-methylnicotinamide by renal slices of the dog. p. 202-11.
- 47506 MANSOUR T E The effect of serotonin and related compounds on the carbohydrate metabolism of the liver fluke, *Fasciola hepatica*. p. 212-6.
- 47507 SJOERDSMA A, OATES J A, ZALTZMAN P, UDENFRIEND S Identification and assay of urinary tryptamine: application as an index of monoamine oxidase inhibition in man. p. 217-22.
- 47508 TEDESCHI D H, TEDESCHI R E, FELLOWS E J The effects of tryptamine on the central nervous system, including a pharmacological procedure for the evaluation of ipronazid-like drugs. p. 223-32.
- 47509 RIKER W K, SZRENIAWSKI Z The pharmacological reactivity of presynaptic nerve terminals in a sympathetic ganglion. p. 233-8.
- 47510 LEE W C, SHIDMAN F E Mechanism of the positive inotropic response to certain ganglionic stimulants. p. 239-49.
- 47511 MAXWELL R A, PLUMMER A J, POVALSKI H, SCHNEIDER F, COOMBS H A comparison of some of the cardiovascular actions of methylphenidate and cocaine. p. 250-7.
- 47512 WALASZEK E J, HUGGINS C G Substance A: a hypertensive polypeptide from fraction IV-4 of plasma protein. p. 258-63.
- 47513 BRODIE D A The effect of thiopental and cyanide on the activity of inspiratory neurons. p. 264-9.
- 47514 SCHALLEK W, HEISE G A, KEITH E F, BAGDON R E Anti-emetic activity of 4-(2-dimethylaminoethoxy)-N-(3,4,5-trimethoxybenzoyl)-benzylamine hydrochloride. p. 270-7.
- 47515 McLEMORE G A Jr, CRAIG F N Retention of inhaled sarin by running dogs. p. 278-82.

JOURNAL OF PHYSIOLOGY

(London)

*J. Physiol., Lond. 147(1) 23 June 59

- 47516 WINBURY M M Mechanism of the local vascular actions of 1,1-dimethyl-4-phenylpiperazinium (DMPF), a potent ganglionic stimulant. p. 1-13.
- 47517 RAMIREZ J Oxidation-reduction changes of cytochromes following stimulation of amphibian cardiac muscle. p. 14-32.
- 47518 McDONALD I R, REICH M Corticosterone secretion by the autotransplanted adrenal gland of the conscious sheep. p. 33-50.
- 47519 BARTLET A L, LOCKETT M F Effect of adrenalectomy on tissue histamine in rats. p. 51-7.
- 47520 ASH R W Inhibition and excitation of reticulo-lumen contractions following the introduction of acids into the rumen and abomasum. p. 58-73.
- 47521 JIRKA M, KOTAS J Some observations on the chemical composition of horse sweat. p. 74-7.
- 47522 DONOVAN B T, WERFF TEN BOSCH J J VAN DER The hypothalamus and sexual maturation in the rat. p. 78-92.
- 47523 DONOVAN B T, WERFF TEN BOSCH J J VAN DER The relationship of the hypothalamus to oestrus in the ferret. p. 93-108.
- 47524 BUXTON R S, McDOWALL R J Effect of sensitization on the electrolyte composition of certain tissues in the guinea-pig. p. 109-14.
- 47525 DOSEKUN F O The effect of alterations of plasma sodium on the sodium and potassium content of bone in the rat. p. 115-23.
- 47526 McCANCE R A, WIDOWSON E M The effect of lowering the ambient temperature on the metabolism of the new-born pig. p. 124-34.
- 47527 BURN J H, HAND M J The cause of the supersensitivity of smooth muscle to noradrenaline after sympathetic denervation. p. 125-43.
- 47528 DIXON J B Histamine, 5-hydroxytryptamine and serum globulins in the foetal and neo-natal rat. p. 144-52.
- 47529 BORN G V, BRICKNELL J The uptake of 5-hydroxytryptamine by blood platelets in the cold. p. 153-61.
- 47530 LIND A R Muscle fatigue and recovery from fatigue induced by sustained contractions. p. 162-71.

47531 BORISON H L Effect of ablation of medullary emetic chemoreceptor trigger zone on vomiting responses to cerebral intraventricular injection of adrenaline, apomorphine and plicarpine in the cat. p. 172-7.

47532 AXELSSON J, THESLEFF S A study of supersensitivity in desensitized mammalian skeletal muscle. p. 178-85.

47533 BRINDLEY G S The discrimination of after-images. p. 194-203.

47534 BRINDLEY G S, RUSHTON W A The colour of monochromatic light when passed into the human retina from behind. p. 204-8.

JOURNAL DE RADIOLOGIE D'ELECTROLOGIE ET DE MEDECINE NUCLEAIRE (Paris)

*J. radiol. électr. 40(6-7) June-July 59

47535 NEMOURS-AUGUSTE S Radiographie des parties molles à voltage élevé. [Radiography of soft parts with high voltage] p. 319.

47536 DENIER A Renseignements cliniques obtenus par la tésigraphie. [Clinical data obtained by tissue x-ray] p. 320.

47537 GODLEWSKI M, PÉLÉSIER M Radio-anatomie des parties molles; importance des coupes radio-anatomiques épaisses (histologiquement épaisses, tomographiquement fines). [X-ray anatomy of soft parts; importance of dense x-ray sections (histologically dense, tomographically fine)] p. 321-4.

47538 PONS H, BERNON, BRUNNER, FERRÉ, DURAND Étude théorique et expérimentale de la radiologie des parties molles. [Theoretical and experimental study of radiology of soft parts] p. 22-6.

47539 BAIGY P, NICARD P, GIRARD J Étude anat. et radiologique des tendons du poignet. [X-ray anatomy of the wrist tendons] p. 326-7.

47540 BARGY P, NICARD P, GIRARD J Étude des parties molles dans les affections articulaires des doigts. [Study of the soft parts in finger joint disorders] p. 328-30.

47541 FOURNIER A, JOUVE-FOURNIER (Mme) Radiographie sans préparation des goitres cervicaux. Quels renseignements en espérer? [Radiography without preparation of cervical goiters; information to be expected] p. 331-2.

47542 GIRAUD M, AUSSENAC G La placentographie directe. p. 332-4.

47543 NOIX M, TRUCHOT B Application aux reins de la radiocinématographie des tissus. [Application of soft radiocinematography to the kidneys] p. 335.

47544 PICARD J D, DESPREZ-CURELY J P Les tumeurs des parties molles; quelques observations; confrontation de clichés simples et de tirages logélectroniques. [Tumors of soft parts; various observations; comparison of simple plates & log-electronic plates] p. 335-8.

47545 SURMONT J, PICARD J D, DESPREZ-CURELY J P, MARKOVITS P La mammographie. p. 339-40.

47546 GÉRARD P L, DUFOUR A, HELENON C Intérêt de l'exopneumopéritoine dans l'étude des tumeurs de la vessie. [Value of retro-pneumoperitoneum in the study of bladder tumors] p. 341-3.

47547 HERBEAU J, VERHAEGHE M, LEQUINT A Les difficultés d'interprétation des images des tissus mous endopelviques obtenues par la pelvigraphie gazeuse. [Difficulties in interpretation of endopelvic soft tissue images obtained by gaseous pelvigraphy] p. 344-8.

47548 COLIEZ R T, LOISEAU A M, COCHELLO F Contribution à l'étude de la radiothérapie des tumeurs du testicule. [Study of radiotherapy of testicular tumors] p. 349-51.

47549 TRIAL R, RESCANÉRES A, HÉBRARD H, BERTOJO H Indications et résultats de la radiothérapie des tumeurs du testicule; statistique de vingt ans. [Indications & results of radiotherapy of testicular tumors; 25 years statistics] p. 351-3.

47550 HÉBRARD H, BERTOJO H, BAILLY B, PY R La radiothérapie préopératoire des tumeurs du testicule. p. 353-5.

47551 HÉBRARD H, BERTOJO H, FOURNIER H, WEBER J Bases radiocliniques et anatomico-biologiques de la radiothérapie des tumeurs du testicule. p. 355-7.

47552 ENNUYER A, GRICOUROFF G, RIDRE-MONT J, JACO M D E A propos de 70 tumeurs du testicule traitées à la Fondation Curie, de 1922 à 1952. [Report of 70 cases of testicular tumors treated at the Curie Foundation from 1922 to 1952] p. 358-60.

47553 SURMONT J, LALANNE C M, DUTREUX A (Mme), SENTENAC J P A propos de 61 cas de tumeurs testiculaires traitées à l'Institut Gustave-Roussy, de 1944 à 1953. [Report of 61 cases of testicular tumors treated at the Gustave-Roussy Institute from 1944 to 1953] p. 361-8.

47554 PAPILLON J, DARGENT M, MONTBARBON J F, CHASSARD J L Le traitement des tumeurs du testicule; bases anatomo-cliniques d'après une statistique de 140 observations. [Treatment of testicular tumors; anatomo-clinical bases from statistics of 140 cases] p. 368-76.

47555 JAKOB A, BALZ G A propos du traitement des angiosarcomes et des chéloïdes avec le radio-iridium et le radio-iridium. [Report on treatment of angiosarcomas & keloids with radio-iridium & radio-iridium] p. 377-8.

47556 ASTIER A (Mme), ALLIST A Quelques données récentes sur la conversion roentgen-rad dans l'os et le muscle. [Various recent data on roentgen-rad conversion in bone & muscle] p. 379-84.

47557 THIÉBAUT F, WACKENHEIM A, WALTER J P, VROUSOS C La pneumotomographie sagittale médiane du vermis cérébelleux; technique; radio-anatomie normale et pathologique. [Median sagittal pneumotomography of the cerebellar vermis; technique; normal & pathological x-ray anatomy] p. 385-91.

47558 REBOUL H, HEITZ F, VERGOZ L, ROHR J Clichés d'artériographie préopératoire avant et après quelques interventions chirurgicales réparatrices sur les artères des membres, les iliaques et la terminaison aortique. [Arteriographic plates before & after various reparative surgical interventions on arteries of extremities, iliac & aortic termination] p. 391-4.

47559 GIRAUD M, BRET P, ANJOU A, CHOLLAT L, DUCQUESNEL J L'exploration tomographique du cavum, en incidence de Hirtz, chez l'adulte. [Tomographic examination of oral cavity with Hirtz incidence in adult] p. 394-8.

47560 LEDOUX-LEBARD G, LOTE J T, GUYARD, PUISSET P Les neurinomes périphériques et leur dégénérescence. [Peripheral neurinomas & their degeneration] p. 398-402.

47561 NOIX M La radiocinématographie à champs variables. [Radiocinematography with variable fields] p. 402-5.

47562 TRUCHOT P, NOIX M, BODSON G, FOURNIER J J Équipement universel de roentgen-télévision utilisant un système optique à fine multiples adaptable aux tubes renforcés d'images radiologiques. [Universal x-ray television equipment using an optic system with multiple closures adaptable to tubes reinforcing radiological images] p. 406-9.

JOURNAL OF REHABILITATION (Washington)

J. Rehabil. 25(3) May-June 59

47563 WHITEHOUSE F A Basic concepts in comprehensive rehabilitation. p. 4-6; passim.

47564 MULLER W H Jr Surgical treatment of cardiovascular disease. p. 7-9.

47565 CROWLEY J E Rehabilitation of cardiac patients. p. 9.

47566 MOORE P Casualties in rehabilitation. p. 10-2.

47567 DENNEY C Integrative aspects of rehabilitation. p. 12-3; passim.

47568 DUNKS A E The Boston Dispensary Rehabilitation Institute. p. 16-8.

47569 ZIMMER B J Hiring the handicapped in our town. p. 19-20.

47570 GOLDMAN R Finding jobs for arthritis patients. p. 21-3; passim.

JOURNAL DES SCIENCES MÉDICALES DE LILLE

J. sc. méd. Lille 77(6-7) June-July 59

47571 BERNARD A, DELATTRE A, LAMELIN P Recherches expérimentales sur le rôle de la trypsine dans la pancréatite aiguë. [Experimental studies of the role of trypsin in acute pancreatitis] p. 293-307.

47572 BERNARD A, DELATTRE A, LAMELIN P Le rôle de l'histamine dans la genèse de certains des symptômes de la pancréatite aiguë. [The role of histamine in the origin of certain symptoms of acute pancreatitis] p. 307-18.

47573 BERNARD A Étude du sang dans la pancréatite aiguë; à propos d'une observation. [Study of the blood in acute pancreatitis; case report] p. 318-30.

47574 BERNARD A, DELATTRE A Le retentissement de la pancréatite aiguë sur le grand épiploon. [Retraction of acute pancreatitis on the greater omentum] p. 331-41.

47575 BERNARD A, LUZEY A, TOBON G, HERBAUX J Pancréatite récidivante et hypoglycémie. [Recurrent pancreatitis and hypoglycemia] p. 341-8.

JOURNAL OF THE SOUTH CAROLINA MEDICAL ASSOCIATION (Florence)

J. S. Carolina M. Ass. 55(8) Aug 59

47576 ROSS R A Socio-economic factor in maternal and perinatal morbidity and mortality. p. 283-6.

47577 STRAIT W F Maternal mortality review for 1956. p. 286-9.

47578 GRIFFIN W R, HESTER L L Invasive mole; a case report. p. 290-2.

47579 LUMPKIN R Chorionadenoma destruens; a case report. p. 292-3.

JOURNAL OF SPEECH AND HEARING DISORDERS (Danville, Ill.)

J. Speech & Hearing Disord. 24(3) Aug 59

47580 MYSAK E D Significance of neurophysiological orientation to cerebral palsy habilitation. p. 221-30.

47581 BYRNE M C Speech and language development of athetoid and spastic children. p. 231-40.

47582 BOONE D R Communication skills and intelligence in right and left hemiplegia. p. 241-8.

47583 SIEGENTHALER B M, SOMMERS R K Abbreviated sweep-check procedures for school hearing testing. p. 249-57.

47584 STEVENS D A, DAVIDSON G D Screening tests of hearing. p. 258-61.

47585 SANDER E K Counseling parents of stuttering children. p. 262-71.

47586 BLUEMEL C S Double-syllable words. p. 273-4.

47587 MCINTYRE B M, MCWILLIAMS B J Creative dramatics in speech correction. p. 275-9.

47588 SHEARER W M Cybernetics in the treatment of voice disorders. p. 280-2.

47589 WILSON D K, GINOTT H G, BERGER S L Group interview: initial parental clinic contact. p. 282-4.

47590 LANDES B A Selected bibliography on voice disorders. p. 285-99.

JOURNAL OF THE TENNESSEE STATE MEDICAL ASSOCIATION (Nashville)

*J. Tennessee M. Ass. 52(8) Aug 59

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KLINISCHE WOHENSCHRIFT (Berlin)

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47659. TRUITT E B Jr. Pharmakologische Wirkungen bei psychischen Erkrankungen. [Pharmacological effects in mental disorders] p. 577-88.
47660. SCHLEGEL B, BRUNN H, MÜLLER A A. Untersuchungen am hämoglobin intravital gefärbter Erythrocyten. [Studies on hemoglobin of intravitaly dying erythrocytes] p. 586-8.
47661. MERTZ D P, EPPLER F. Die Charakteristika von Verteilungsvorgängen in den extracellulären Flüssigkeitsphasen; Spiegelweise von Iod. [Characteristics of distribution processes in extracellular fluid phases; demonstration with iodine] p. 588-93.
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47670. KRÜCK F. Extravenöse Elektrolytverschiebungen unter Einwirkung von Aldosteron. [Extravascular electrolyte shifts after administration of aldosterone] p. 623-9.
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47673. STICKEL H, DÖCKER H. Über die Beziehungen zwischen dem Neutrophilenreichtum des Serums und der Blutzuckerregulierungsgeschwindigkeit. [Relations between the neutrophilic acid content of the serum and blood sedimentation rate] p. 635-8.
47674. LANG B, MIKULA F, TRNKA J, BOHUNEK V. Glykoproteine des Liquors. IV. Die Glykoproteine im Liquor bei verschiedenen neurologischen Erkrankungen. [Glycoproteins in cerebrospinal fluid. IV. Glycoproteins in cerebrospinal fluid in various neurological diseases] p. 639-45.
47675. FRICK E. Immunophoretische Untersuchungen am Liquor cerebrospinalis. [Immunophoretic studies on cerebrospinal fluid] p. 645-51.
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47677. SCHWARZ K. Zur Frage der Nebennierenrinden-Funktion bei Erkrankungen der Schilddrüse. I. Hyperthyreosen und thyrotoxische Krisen. [Problem of adrenal cortex function in thyroid gland diseases. I. Hyperthyroidism and thyroid crises] p. 654-7.
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47680. STARK Z, HOLLÁN S R. Über die Rolle der Nebennierenrinde beim Zustandekommen der nach Nervensektomie auftretenden tropischen Störungen und Anämie. [Role of adrenal cortex in development of trophic disorders and anemia after nerve resection] p. 662-3.
47681. BRÜSCHKE G, VOLKHEIMER G. Stäbchenförmige Einschlusskörperchen der roten Blutzellen als Refugium für Rattenfeten. [Stäbchenförmige inclusion bodies in erythrocytes as maturation index in rat fetuses] p. 663.
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47684. STICH W. Neue Ergebnisse über Porphyriastoffwechsel und Porphyrikrankheiten. [New data on porphyria metabolism and porphyria diseases] p. 681-85.
47685. WOLF H, ESCHOCKE D, WEDEMAYER F W, HUBNER W. Angeborene hereditäre Fruktose-Intoleranz. [Congenital hereditary fructose intolerance] p. 693-6.
47686. NAGLE E. Die viscerale Manifestation der progressiven Sklerodermie. [Visceral manifestations of progressive scleroderma] p. 697-704.
47687. DOHRMANN R, FEZOLD F A, WELLER H. Das Verhalten der Serumlipide und -Lipoproteine frisch operierter während intravenöser Fettinfusionen; vorläufige Mitteilung. [Behavior of serum lipids and lipoproteins of newly operated subjects during intravenous fat infusions; preliminary report] p. 704-5.
47688. SCHAUMSTEIN K, BUCHTA H. Weitere Untersuchungen zum Nachweis hochgradig ungesättigter Fettsäuren in den menschlichen Serumlipiden. [Further studies on the demonstration of conjugated unsaturated fatty acids in human serum lipids] p. 705-12.

47689. SEADIK E, WIERZBOWSKA A, SCHULTZE R H. Fall einer Dyspragria cryoglobulinämica abdominalis intermittens im Verlaufe einer sogenannten essentiellen Cryoglobulinämie. [Case of a cryoglobulinemic abdominal intermittent dyspragria in the course of a so-called essential cryoglobulinemia] p. 712-4.

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KREBSARTZ (Wien)

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LABORATORIO (Granada)

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47699. ROMANA F. Diferenciación de las anemias por la comparación del valor de la eritrosedimentación con el del hematocrito. [Differentiation of anemias by comparison of the erythrocyte sedimentation rate with the hematocrit] p. 501-30.
47700. CARDELÚS DALFÓ C. Diferenciación del bacilo tuberculoso del leproso; modificación de la técnica de tinción de Baumgarten. [Differentiation of the tuberculous bacillus from the leprosy; modification of the Baumgarten staining technique] p. 531-3.

LANCET (London)

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47701. KAPLAN H R, SMITHERS D W. Autoimmunity in man and homologous disease in mice in relation to the malignant lymphomas. p. 1-4.
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- 47709 STEUART G W Self-examination: a proposal for its systematic development. p. 13-4.
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- 47710 BOURA A L, GREEN A F, MCCOUBREY A, LAURENCE D R, MOULTON R, ROSENHEIM M L Dantrolene: hypotensive agent of new type. p. 17-21.
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- 47712 BLACKWOOD W, CUMINGS J N Diagnostic cortical biopsy: a histological and chemical study. p. 23-4.
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Lancet, Lond. 2(7090) 18 July 59
- 47722 KENYON J R, LUDBROOK J, DOWNS A R, TAIT I B, BROOKS D K, PRYCK-KOWSKI J Experimental deep hypothermia. p. 41-5.
- 47723 FREEDMAN P, MARKOWITZ A S Immunological studies in nephritis. p. 45-6.
- 47724 DICKINSON C J, THOMASON A D Vertebral and internal carotid arteries in relation to hypertension and cerebrovascular disease. p. 46-8.
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- 47726 MOTHER'S role in infections of newborn. p. 50.
- 47727 ALCOHOL and driving ability. p. 51.
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- 47728 PLATT R The nature of essential hypertension. p. 55-7.
- 47729 FRISBY B R Tego compounds in hospital practice. p. 57-8.
- LANGENBECKS ARCHIV FÜR KLINISCHE CHIRURGIE VEREINIGT MIT DEUTSCHE ZEITSCHRIFT FÜR CHIRURGIE (Berlin)**
Arch. klin. Chir. 291(2) 1959
- 47730 HAENSCH G, WEITE G Erfolge der intraoperativen Cholangiographie. [Results of intraoperative cholangiography] p. 107-12.
- 47731 WAGENFELD M Zur Indikationsbegrenzung der operativen Therapie des Bronchialcarcinoms. [Limitations for indication of operative therapy of bronchial carcinoma] p. 118-20.
- 47732 BERGMAYER M, SCHRÖDER H Beitrag zur Behandlung der Prostatahypertrophie. [Study on the treatment of prostate hypertrophy] p. 121-8.
- 47733 RICHTER P Zur operativen Behandlung der Cholelithiasis. [Surgical treatment of cholelithiasis] p. 129-34.
- 47734 HAENSCH G, FARLOW V Zur Behandlung der supracondylären Humerusfrakturen im Kindesalter. [Treatment of supracondylar humerus fractures in childhood] p. 135-42.
- 47735 WINTER G Zur Symptomatik und Diagnostik des Bronchialcarcinoms. [Symptoms and diagnosis of bronchial carcinoma] p. 143-55.
- 47736 FECHBECK W Beitrag zur Ätiologie der Nierenkelchkalverengung. [Study on the etiology of contraction of the neck of the renal calyx] p. 156-8.
- 47737 ROHARDT H Abnorme Lokalisationen von Gallensteinen. [Abnormal localization of gallstones] p. 159-61.
- 47738 WESSELHÖFT H Cutisplastik nach Behn und Infektion. [Wohn technique of plastic surgery of the skin and infection] p. 163-70.
- 47739 ZIMMERMANN W E Beitrag zur Pathologie und zur Behandlung der medialen Schenkelhalsfrakturen bei Tabes dorsalis. [Study on the pathology and treatment of medial femur neck fractures in tabes dorsalis] p. 171-88.
- LARYNGOSCOPE (Saint Louis)**
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- 47740 PERLMAN H B, KIMURA R, FERNANDEZ C Experiments on temporary obstruction of the internal auditory artery. p. 591-613.
- 47741 SCHUKNECHT H F, OLEKSIUK S [Tympanoplasty. p. 614-43.
- 47742 ROUGH J V Incudostapedial joint separation: etiology, treatment and significance. p. 644-64.
- 47743 RUBEN R J, KNICKERBOCKER G G, SEKULA J, NAGER G T, BORDLEY J E Cochlear microphonics in man: a preliminary report. p. 666-71.
- 47744 HODGES G T Tympanoplasty. p. 672-81.
- 47745 LAFF H I Two cases of primary latent cholesteatoma diagnosed and treated by tympanotomy; discussion of pathogenesis and management of cholesteatoma. p. 682-92.
- 47746 HOUSE W F Oval window and round window surgery in extensive otosclerosis: a preliminary report. p. 693-701.
- 47747 REED G F, MUELLER W, SNOW J B Jr Radical neck dissection: a clinicopathological study of 200 cases. p. 702-43.
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- 47749 ALFARO V R, KRUCOFF M E The problem of sinusitis in children. p. 750-65.
- 47750 ARNOLD R, BAYLIN G Destructive lesions of the temporal bone. p. 766-88.
- 47751 HEINBERG C J Modern aspects of rhinoplasty. p. 789-98.
- LATTANTE (Parma)**
Lattante 30(3) May 59
- 47752 RIZZO V Le perforazioni intestinali del neonato e del lattante: contributo clinico. [Intestinal perforations in newborn and other infants; clinical study] p. 233-63.
- 47753 BELLOMO G, MUSCOLINO F La proteina C reattiva nel sangue fetale ed in alcune condizioni fisiopatologiche del neonato. [C reactive protein in umbilical cord blood and in various physiological conditions in the newborn] p. 264-70.
- 47754 LO BIANCO S Assistenza all' illegittimo nella legislazione italiana. [Aid for the illegitimate in Italian legislation] p. 271-82.
- LYON CHIRURGICAL**
Lyons chir. 55(3) May 59
- 47755 PEYCELON R, REPLUMAZ P Sur les tumeurs de l'intestin grêle; à propos de dix interventions personnelles. [Tumors of the small intestine; concerning 10 personal interventions] p. 321-39.
- 47756 MENTHA C La maladie des ligatures sans ligature ou le syndrome post-anodermique des tumeurs; contribution à l'étude de la maladie de Volkmann. [The disease of ligated patients without ligation or the post-anodermic syndrome of the tumors; contribution to the study of Volkmann's disease] p. 340-51.
- 47757 ABEATCH S, LAUGIER V, DE NUNNO T Etude expérimentale de l'oxygénation sanguine extra-corporelle par aérosol de peroxyde d'hydrogène (H₂O₂). [Experimental study of extracorporeal blood oxygenation by aerosol of hydrogen peroxide] p. 353-64.
- 47758 DELANNOY E, SOOTS G, HERAUD M Cancres multiples du colon. p. 365-68.
- 47759 ROZOWSKI F, GARBULINSKI T, ROZOWSKA B Détermination expérimentale et simultanée des débits artériels et veineux du foie; effets des neurohormones et de l'excitation des nerfs sympathiques. [Simultaneous experimental determination of arterial & venous flows of the liver; effects of neurohormones & of excitation of sympathetic nerves] p. 369-99.
- 47760 ROMAN C, NEURIN M La chirurgie de l'anévrisme. [Surgery of aneurysm] p. 400-7.
- 47761 BUEKLE DE LA CAMP H Traitement général et local des brûlures. [General & local treatment of burns] p. 408-18.
- 47762 JANO A, FIREA T, MUDRECH V Tumeur osseuse à myélopapilles; réaction arthroplastique du genou. [Bone tumor with myeloid papillae; arthroplastic reaction of the knee] p. 419-25.
- 47763 MECHAUD P, SAUBER E, VIALD H, CHADENSON O, GRAVIER J Traitement sous vision directe par hypothermie d'un rétrécissement aortique congénital; guérison. [Treatment under direct vision by hypothermia of a case of congenital aortic stenosis; recovery] p. 436-50.
- 47764 GUILLEMINET M, LAPRAS A Opération de Pavesa bilatérale pour double comarthritis. [Bilateral Pavesa operation for double comarthritis] p. 430.
- 47765 PATEL M Joseph Gensoul & Amédée Bonnet. p. 434-46.
- 47766 DANGENT M L'opération de Gensoul. p. 440-2.
- 47767 GUILLET R Amédée Bonnet et le premier anasthésie chirurgicale à Lyon. [Amédée Bonnet & the first surgical anesthesia at Lyon] p. 442-6.
- 47768 CREYSSEL J, DELEUZE B Sur la mortalité par anesthésie. p. 447-54.
- 47769 SAUTOT J Deux résultats éloignés de déconstruction aortico-iliaque pour syndrome de Leriche. [Two remote results of aortic-iliac deconstruction for Leriche syndrome] p. 454-7.
- 47770 WERTHEIMER P, MOUNIER-KUHN A, TOVOITICH P Hydatisose de la voûte crânienne. [Hydatidosis of the cranial vault] p. 457-61.
- 47771 BONNOT A, PIAGET F, FOURNIE, COUDERC Sarcome pédiculé de l'œsophage. [Pediculated sarcoma of the esophagus] p. 461-4.
- 47772 ROUGEMONT J D E, MOUNIER-KUHN P, SEFFERT M Paralysie de la glotte survenue dans les suites immédiates d'une anesthésie pour gastrectomie. [Unexpected paralysis of the glottis immediately after anesthesia for gastrectomy] p. 465-8.
- 47773 CREYSSEL J, RICARD R A propos du traitement des fractures de la clavicule humérale chez l'adulte. [Treatment of fractures of the humeral diaphysis in the adult] p. 466-9.
- 47774 PEYCELON R, REPLUMAZ P Guérison d'une œsophagite peptique par gastrectomie d'aval. [Cure of peptic esophagitis by lower gastrectomy] p. 469-75.
- 47775 GUILLEMINET M, MICHEL C R Fractures verticales de la colonne. [Vertical fractures of the spinal column] p. 476-8.
- LYON MEDICAL**
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- 47776 MOUNIER P, THEVENON J Syndrome anémique type von Jaksch Hayem Lueset chez un jeune enfant. [Anemic syndrome of the Jaksch Hayem Lueset type in a young infant] p. 979-83; *passim*.
- 47777 COLLOQUE sur la maladie de Hodgkin. [Round-table discussion of Hodgkin's disease] p. 991-6; *passim*.
- Lyons méd.* 91(24) 14 June 59
- 47778 GUICHARD A, ALEX R, MARTIN Y, REYNAUD C A A propos de deux observations de pneumothorax spontané au cours de la granulomatose maligne. [Study of two cases of spontaneous pneumothorax during malignant granulomatosis] p. 1027-32; *passim*.
- 47779 CROIZAT P, REVOL L, MOULIN J Une observation de pneumothorax spontané au cours de la granulomatose maligne. [A case of spontaneous pneumothorax during malignant granulomatosis] p. 1037-9.
- Lyons méd.* 91(25) 21 June 59
- 47780 BRUN J, DESPEIGNES H, FILIPPI R La tuberculose, maladie croissante et pérennité en l'absence de multiples erreurs et complaisances. [Tuberculosis, an increasing and becoming perennial, which thrives on multiple errors and complaisance] p. 1067-70; *passim*.
- Lyons méd.* 91(26) 28 June 59
- 47781 VACHON A, PASQUIER J Anémie de Biermer thrombotique avec hémorragie intestinale. [Biermer's thrombotic anemia with intestinal hemorrhage] p. 1107-10.
- 47782 VACHON A, PASQUIER J, ADMARD G Observation de schwannomes de l'angle duodéno-jéjunal et du jéjunum associés à une maladie de Recklinghausen. [Case of schwannomas of the duodeno-jéjunal angle and jéjunum associated with Recklinghausen's disease] p. 1113-5.
- MAANDSCHRIFT VOOR KINDERGEESKUNDE (Leiden)**
Machr. kindergeesk. 27(5) May 59
- 47783 KOOPER W A Nasorg als onmisbaar onderdeel van de behandeling van kinderasthma. [After-care as an indispensable part of the treatment of asthma in children] p. 145-52.
- 47784 VERSCHOOR A Asthma. p. 153-6.
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- Machr. kindergeesk.* 27(6) June 59
- 47786 ECKELS R Het feochromocytom bij het kind. [Pheochromocytoma in children] p. 177-205.
- MÅNEDSSKRIFT FOR PRAKTISK LÆGGERING OG SOCIAL MEDICIN (København)**
Mskr. prakt. lægegern. 37(6) June 59
- 47787 EGE R Principper for den ernæringsmæssige vurdering af kost og fødevarer. [Principles for the nutritional evaluation of food & foodstuffs] p. 229-46.
- 47788 BRAESTRUP P W Den lægelige vurdering af barnets kost. [Medical evaluation of infant & child nutrition] p. 246-55.
- 47789 BACKER K H Nogle revalideringsproblemer. [Some problems of rehabilitation] p. 256-76.
- MADJALAH KEDOKTERAN INDONESIA [JOURNAL OF THE INDONESIAN MEDICAL ASSOCIATION] (Djakarta)**
Madj. Kedokt. Indones. 9(4) Apr 59
- 47790 POESPONOGORO S D Nutrition in infancy. p. 179-97.
- 47791 AKBAR A Birth control in Indonesia. p. 198-218.
- 47792 TAN HONG LIAN, POWW TEK HIE Sains kasus hernia diaphragmatika. [A case of diaphragmatic hernia] p. 216-31.
- MAROC MÉDICAL (Casablanca)**
Maroc méd. 38(408) May 59
- 47793 CREYSSEL J, MOURGUES G D E, SCHNEPP J La prophylaxie des séquelles des fractures de Bennett; de l'importance de la restauration de l'angle d'écartement du premier espace intermetacarpien. [Prevention of sequelae to Bennett fractures; need for restoration of distal angle of the first intermetacarpal space] p. 673-9.
- 47794 CLAUDE R Diagnostic des hypertension intra-cranéennes. [Diagnosis of intracranial hypertension] p. 680-8.
- 47795 CHIGOT P L Les surprises des fractures chez l'enfant. [Surprises connected with the development of fractures in children] p. 689-96.
- 47796 NEHLI J, THUREL R La stéréotaxie: quelques enseignements dans le traitement de certains syndromes extrapyramidaux et de l'épilepsie temporelle. [Stereotaxis; various demonstrations in the therapy of certain extrapyramidal syndrome & temporal epilepsy] p. 697-702.
- 47797 FRANÇON F Goutte post-opératoire après prostatectomie. [Postoperative gout after prostatectomy] p. 703-5.
- 47798 MORA LOPEZ J Quiste hídntico de bazo; comentario sobre un caso. [Hydatid cyst of spleen; case report] p. 706-14.
- 47799 HOAREAU E, DELANOR G Les cardiopathies par athérosclérose et la cholestérolémie en milieu marocain musulman. [Heart diseases caused by atherosclerosis & cholesterolémia in Moroccan Moslem centers] p. 715-23.
- 47800 KARI P A propos de la technique des greffes cutanées minces. [Report on technic for thin skin grafts] p. 723-5.

47801 ACQUAVIVA R, BENIELLOU M A
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47802 ROLLIER R Artériolites; thrombo-phlé-
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728-30.

47803 LEBASCLE J Les spasmes en flexion du
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47804 SCHILL B Les transaminases sériques.
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47805 SEDAN J De l'efficacité du tamage pour
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47806 DUMONT J G Epidémie familiale de
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47807 ACCART R A Les lavements et leurs
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47808 RITTNER, SERGEANT Un cas rare d'hy-
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47809 VEYRIER, SEGUNARD À propos de
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47810 AULON J, THURIES, BAYCHELIER,
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47811 AULON J, THURIES, CHAILLET,
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47812 BERTRAND J L Perspectives actuelles
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47813 LE HER, GUERRERO, SOUFI, ABROUZ
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47814 BAQUET R, PELBOIS F Conduite à
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47815 BAQUET R Le diabète; conception pra-
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MARYLAND STATE MEDICAL JOURNAL (Baltimore)

*Maryland M. J. 8(8) Aug 59

47816 BOWERS R F The surgical treatment for
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47817 EISENHOWER M S Out partnership with
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47818 HEEFNER W A Student American Medi-
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47819 TRIMBLE I R Location of emergency
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47820 DAVIS F W Jr Some newer concepts in
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47821 WILLIAMS H Dr. Ziegler and Dr. Pitts
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47822 BIRD C D Maryland TB-VD health
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MEDDELELSER FRA SUNDHEDSTYRELSEN issued with UGESKRIFT FOR LÆGER (Copenhagen)

MEDICAL ANNALS OF THE DISTRICT OF COLUMBIA

Med. Ann. District of Columbia 28(8) Aug 59

47823 FROHLICH E D, FREES E D Clinical
trial of guanethidine, a new type of anti-
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47824 WEINER M A, GANT J Q Jr Griseo-
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47825 SUGAR S J, THOMAS L J, EUGENIO
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47826 FINNERTY F A Jr Toxemia of preg-
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47827 SELTZER A The one-shot hay fever
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47828 RUCHWARGER A Use of deprol (me-
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47829 SULLIVAN B H Jr, MYERS J E Jr Gas-
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47830 HOLTZOFF A Impartial medical testi-
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47831 PYLE L A Jr The stake of private prac-
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MEDICAL BULLETIN OF THE U. S. ARMY, EUROPE

Med. Bull. U. S. Army Europe 16(6) June 59

47832 MILLER E B The Veterinary Corps of
the US Army; a history. p. 107-10.

47833 MITCHELL F L Jr Uncommon complica-
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47834 SIEBER P E March fracture of the os
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47835 SUNDERVILLE E J, DEANE H M Ani-
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MEDICAL JOURNAL OF AUSTRALIA (Sydney)

*Med. J. Australia 46, Vol. 1(26) 27 June 59

47836 BROWN C J O, DEANS B L, GARDINER
J M, JACKSON A V, KAY H B, MORRIS
K N Congenital heart disease. III. Coarctation
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47837 ROSS P Kinking of the aortic arch.
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47838 WAUGH I P The plain film survey of
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47839 GOULSTON S Dyspepsia. p. 867-8.

47840 YEATES J M Dyspepsia. p. 869-71.

47841 CRITCHLEY J E A rational treatment
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47842 HUMBY G Rhinoplasty. p. 873.

47843 TRAINOR D C Joseph Coen. p. 891-2.

47844 MARY ALLESON INGRAM. p. 892-3.

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47845 THOMAS B, GANDEVIA B Dr. Francis
Workman, emigrant, and the history of
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47846 BOWER H M, MILLER G D An experi-
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47847 KNOWLES F W A relaxing machine.
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47848 TRIETHYLENE thiophosphoramide.
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47849 HANSMAN F S The driver in relation to
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MEDICAL SERVICES JOURNAL, CANADA (Ottawa)

Med. Serv. J. Canada 15(6) June 59

47850 SARWER-JONER G J, GRAUER H,
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47851 FARLEY R O, ROSS C C Primary
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47852 GROVE J H Eye research in Canada.
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MEDICAL TECHNICIANS BULLETIN; Supplement to U. S. ARMED FORCES MEDICAL JOURNAL (Washington)

Med. Technicians Bull. 10(4) July-Aug 59

47853 DIMICHELE J D, BRYAN R S, ENNIS
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47856 LAUGHLIN J S Medical applications of
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47857 SCHULLER G D An inexpensive endodon-
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47858 LAMBERT M G Spring loading rack for
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MEDICAL TIMES (Manhasset)

*Med. Times, Manhasset 87(6) Aug 59

47859 STERN T N Chronic or pulmonale.
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47860 WALKER R P, HAYARD E S Some un-
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47861 SEGARRA F O, CHARIF B S, LORGE
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47862 PIPKIN G Fat embolism. p. 996-1001.

47863 RYAN R E Headache; its differential
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47864 LUBART J Sinusitis and eye disease.
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47865 WARSHAW T G A note on the therapy of
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47868 BRIGGS J F Tattooing. p. 1035-9.

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47871 GWARTNEY R H Art: a prescription for
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47872 STABLER C N Investing for the success-
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MEDICINA (Madrid)

Medicina, Madr. 27(5-6) May-June 59

47873 REIG A A, LÓPEZ A, LÓPEZ SÁNCHEZ
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47874 FLOREZ TASCÓN F J, RIVERO VALEN-
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47875 BREDLAND R El ejercicio de la pro-
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MEDICINA Y CIRUGÍA DE GUERRA (Madrid)

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47877 GONZÁLEZ MAS R Rehabilitación de pa-
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47878 TELLO ORTIZ A, CONTRERAS TABOA-
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47879 PARRILLA HERMIDA M Los depósitos
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MEDICINA. CIRURGIA, FARMACIA (Rio de Janeiro)

Med. cir. farm., Rio No. 278 June 59

47882 AZEVEDO A DE C, DOHMANN H,
TOLEDO A N, CARVALHO A A DE,
ROUBACH R, ZANOLLO W Alguns aspectos da
escuta cardíaca no foco pulmonar. [Various as-
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47883 JOACHIMOVITS R Estudo farmacológico
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47884 AGUIAR E A DE, MAC CLURE E Insufi-
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47885 PURITA F Cisto dermoide do grande
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MEDICINA CONTEMPORÂNEA (Lisboa)

Med. contemp., Lish. 77(6) June 59

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47887 FRAGA M F Sobre a técnica dos
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47888 SILVA M M DA Anestesia em neuro-
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47889 CLODE W, BAPTISTA A M, SOBRAL
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MEDICINA ESPAÑOLA (Valencia)

Med. españ. 41(242) May 59

47890 ALTAVA V, GÓMEZ E, PERIS A Los
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47891 LÓPEZ MERINO V, BAGUENA CANDELA
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47892 VALDÉS RUZ M, ESTELLER LUENGO
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47893 SANCHEZ-BAYARRI VALLANT V Con-
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47894 VILLARINO PÉREZ D, FERNÁNDEZ
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47895 BORRÁS J A Consideraciones sobre un
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47896 ROSELLÓ SASTRE J Hepatopatías y en-
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47897 ESPLUGUES REQUENA J, CASTILLO
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nea de largactil y efortil; influencia sobre el
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47898 VALDÉS RUÍZ M, ESTELLER LUENGO
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- 47899 BORRAS J A La personalidad del cirujano; estudio sintético. [Personality of the surgeon; review] p. 535-41.
- 47900 ROMERO E Estudio de la pubertad y su patología. [Study of puberty & its pathology] p. 542-57.
- 47901 LLORET PERALES R Ulcera de la boca anatómica tras la gastroenterostomía; un caso clínico muy demostrativo. [Ulcer of the anatomic lip after gastroenterostomy; an extremely demonstrative clinical case] p. 558-60.
- 47902 MIRABET IPPOLITO V Cirugía plástica y reparadora. [Plastic & reparative surgery] p. 561-3.
- MEDICINA DEL LAVORO (Milano)**
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- 47903 VIGLIANI E, SARTORELLI E Terapia delle forme confluenti di silicosi. [Treatment of confluent forms of silicosis] p. 345-9.
- 47904 PERNIS B, GAMBINI G, FINELLI M Le immunoglobuline nel siero dei silicotici. [Immunoglobulins in the blood of silicotics] p. 250-6.
- 47905 GABOR S Modificazioni degli enzimi nel benzolismo. [Enzyme changes in benzene poisoning] p. 257-63.
- 47906 GOBBATO F, ZAGARESE G, ALFIERI E Modificazioni della sistole isotonica in funzione della frequenza cardiaca durante e dopo prova da sforzo. [Changes of isometric systole in function of cardiac output during & after the effort test] p. 264-72.
- 47907 GOBBATO F, SEQUI G, ZAGARESE G, BERRA A Modificazioni emodinamiche indotte dalla ipossia in pneumotossici: osservazioni sul test di Levy. [Hemodynamic changes induced by hypoxia in pneumotoxic patients; observations on the Levy test] p. 273-85.
- 47908 SARTORELLI E, MAGNETTI M, PEDRONE E, GRICCO A, GRIMALDI M G Validità della misura della saturazione in O₂ del sangue arterioso in vivo, a riposo e in lavoro, con l'ossimetro Waters X-80 A; studio in soggetti normali, silicotici, enfisematosi e tubercolotici. [Validity of measurement of oxygen saturation of arterial blood in vivo, during rest & work, with the Waters X-80 A oxymeter; study in normal subjects, silicotics, emphysematous & tuberculous patients] p. 288-300.
- 47909 GUARDILEO M, GRIELER R Analisi quantitativa dei pigmenti emoglobinici totali nel sangue: confronto fra due metodi fotometrici. [Quantitative analysis of total hemoglobin pigments in blood: comparison of two photometric methods] p. 301-6.
- 47910 MANZIONE G Stenosi pilorica da caustici senza lesioni esofagee. [Pyloric stenosis due to caustics without esophageal lesions] p. 307-12.
- MEDICINA PANAMERICANA (Buenos Aires)**
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- 47911 STAFFIERI J J Tiroiditis. [Thyroiditis] p. 389-97.
- 47912 BAENA CAGNANI C, FERNÁNDEZ V, CORA A, CETTI B La anfotericina B nel trattamento della actinomicosi. [Amphotericin B in therapy of actinomycosis] p. 393-402.
- MEDICINA; REVISTA MEXICANA (México, D. F.)**
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- 47913 MENÉZES BOYOS J Indicaciones y técnica de la oxigenoterapia en cardiología. p. 229-33.
- 47914 ERDŐS J, FERENCZI A Nota preliminar sobre el estudio del efecto citotóxico de una planta. [Preliminary note on the study of the cytotoxic effects of a plant] p. 234-9.
- 47915 CORRAL MANRIQUE E Acción del 81-1236 en la excreción de uropéptina. [Effect of 81-1236 on the excretion of uropéptin] p. 240-2.
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- 47917 FUSANTY J, PIÑERO A, VERA DE LA TORRE R, RAIG A, RODRÍGUEZ HERRERA L Algunas observaciones sobre pacientes intoxicados con alcohol metílico. [Data on patients intoxicated with methyl alcohol] p. 248-8.
- 47918 MENNINGER W C Inquietud y tensión de la vida moderna. [Anxiety & tension of modern life] p. 249-51.
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- Medicina, Méx. 39(822) 25 June 59
- 47921 RUIZ SÁNCHEZ F, RUIZ SÁNCHEZ A, NARANJO GRANDA E, ORTEGÓN G Acción antibacteriana de la kanamicina. p. 253-6.
- 47922 NASIO J Tratamiento local de la colitis ulcerosa, grave o policausal. [Local treatment of severe or polycausal ulcerative colitis] p. 258-9.
- 47923 VIVANCO ROCHA R Comunicación de un caso de hepatitis infecciosa adquirida in útero por contaminación transplacentaria. [Report of a case of infectious hepatitis acquired in utero by transplacental contamination] p. 259-66.
- 47924 BENÍTEZ RODRÍGUEZ C, KING REVELO G Enfisema pulmonar en cirugía. [Pulmonary emphysema in surgery] p. 265-9.
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- 47926 BARRAQUER BORDAS L, MOYA G, MALLART A Relaciones de la patología muscular con el tiroides y con las suprarrenales; revisión crítica. [Relation of muscular pathology to the thyroids & adrenals; critical review] p. 273-6; contd.
- 47927 VARELA G En memoria del Dr. Francisco Durand Reynals. [In memory of Dr. Francisco Durand Reynals] Suppl., p. 97-8.
- MEDITSINSKAIA PARAZITOLOGIA I PARAZITARNE BOLEZNI (Moskva)**
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- 47928 ZHDANOV V M Itogi bor'by s parazitarnymi bolezniami za 1956-1958 gg. I osnovnye napravleniya v rabotu po ikh izslezhivaniyu i likvidatsii. [Control of parasitic diseases during 1956-58 and basic trends in their decrease and disappearance] p. 259-68.
- 47929 SERGIEV P G, RASHINA M G, LYSENKO A A Malaria kak mirovaia problema i khod likvidatsii malarii v SSSR. [Malaria as a world problem and progress of its elimination in the USSR] p. 264-80.
- 47930 PROKOPENKO L I 25 Let planovoi bor'by s malariei v SSSR. 25 years of planned malaria control in the USSR] p. 261-7.
- 47931 DERBENVA-UKHOVA V P, BUSLAEV M A, KALAYKOV E S, KORJA S, MARUSHVILI G M, MASLOV A V, NETSKII G I, PIRUMOV K N, POKROVSKI S N, SELIVANOV K B Zadachi sanitarno-epidemiologicheskoi sluzhby v bor'be s parazitarnymi zabolnavaniami v rasnykh zonakh SSSR. [Problems of the sanitary-epidemiological service in the control of parasitic diseases in various zones of the USSR] p. 267-94.
- 47932 IVANOVA L M Kleshchevoi entsefalit i bor'ba s nim v RSFSR. [Tick-borne encephalitis and its control in the RSFSR] p. 294-301.
- 47933 VOTIAKOV V I Kleshchevoi entsefalit i bor'ba s nim v Belorusskoi SSR. [Tick-borne encephalitis and its control in the Belorussian] p. 301-4.
- 47934 LEVKOVICH E N Itogi izucheniya i zadachi semiletnei plana po problema kleshchevogo entsefalita. [Certain aspects of the investigations and tasks of the seven-year-plan in the problem of tick-borne encephalitis] p. 304-10.
- 47935 BEKLEMENEV V N Nekotoryye voprosy epidemiologii i epizootologii kleshchevogo entsefalita. [Certain epidemiological and epizootological problems of tick-borne encephalitis] p. 310-8.
- 47936 L'VOV D K Metodika massovogo serologicheskogo obshledovaniya maseleia v oshagakh kleshchevogo entsefalita. [A technique of mass serological survey of the population living in the foci of tick-borne encephalitis] p. 318-20.
- 47937 MISHEN A V Issledeniye deistviya kleshchevogo entsefalita na synnykh kleshchei izosperulatus P. Sch. v nepovolozhnykh fazakh. [Studies on the effect of hemichrome on sexually-immature reptiles ixodes persulatus P. Sch.] p. 321-3.
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- 47939 ABDULLAEV K H, BAGRAMIAN M G, DZHAFAROV A A Organizatsiya kontrolya za laboratornoi diagnostikoi malarii v Azerbaidzhanok SSR. [Organization of malaria laboratory diagnosis control in the Azerbaidzhan] p. 337-8.
- 47940 PERFEL'EV P P Phlebotomus minutus R. i vidy gruppy minutus (Sergentomyia) v Krymu i na Kavkaze. [Phlebotomus minutus R. and species of the group minutus (Sergentomyia) in Crimea and Caucasus] p. 338-35.
- 47941 POPELOV-SHTROM M V Kleshchevoi spirokhetoze kak problema adriobokhkraniia v SSSR. [Tick-borne spirochetosis and the public health problem in the USSR] p. 335-42.
- 47942 MOROZOV V A, SHUMEIKO V N Noye mestonakhzhdeniya kleshchei Alectorobius asperus verrucosus v Krasnodarskom Krae. [New loci of Alectorobius asperus verrucosus in the Krasnodarsk Region] p. 343-3.
- 47943 LEVENSON E D K voprosu o putiakh likvidatsii askaridoza v SSSR. [Methods of eradication of ascariasis in the USSR] p. 343-5.
- 47944 GRAFSE V K Obozrazheniye Culex Jacksoni Edwards (1934) i fauna krovososukh shchikh komarov ostrova Faruqim. [Detection of Culex Jacksoni Edwards (1934) among the mosquitoes of the Farugim island] p. 345-9.
- 47945 BULANOVA O F O okhodke drovoosobshchikh moshetov rodu Latiosolen v Krasnodarskom krae. [Detection of Latiosolen in the Krasnodarsk region] p. 346.
- 47946 DUKHANINA N N Obozrazheniye literatura po voprosam meditsinskoi parazitologii i parazitarnykh bolezniakh dopolnitel'no na 1958 god i kvartal' 1959 goda. [Supplement to the national literature on parasitic diseases and parasitology published during the first quarter of 1959] p. 350-8.
- MEDITSINSKAIA RADIOLOGIJA (Moskva)**
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- 47947 GRIGOR'EV I U G, ANDREEVA M P, KIVANIKOVA L N, PIMENOVA T M, CHUPRIK A T K voprosu o ratsional'nom primenении rentgenologicheskogo metoda issledovaniia. [Rational use of roentgenography] p. 3-15.
- 47948 SEMAGIN V N Sostoiannie vysshei nervnoi deiatel'nosti krov pri eshednevnom obucheniye rentgenovymi luchami v period embrional'nogo razvitiia. [Postnatal higher nervous activity in rats following daily roentgen irradiation during the embryonic development] p. 16-21.
- 47949 VOLOKHOVA N A O temperaturnykh razstrostvakh u sobak pri massivnom luchevom voideistvii. [Temperature disorders in dogs following massive irradiation] p. 23-7.
- 47950 VACEK A Narusheniya adaptatsionnykh izmenenii osnovnogo obmena krov vo vremia rentgenovskogo obucheniia. [Disorders of basal metabolism adaptation changes during roentgen irradiation in rats] p. 27-32.
- 47951 ZARETSKAIA I M Tsechie luchevogo zabolevaniia u sobak s ekstralimfnyimi limfoidnymi organami. [Radiation sickness course in dogs following extirpation of the lymphoid organs] p. 33-7.
- 47952 SHARPEK A E, SHISHOVA O A, GOROZIANIKINA L A Vlieniye ioniziruiushchego obucheniia na organizm pri razlichnom soderzhanii glitidina v pishche. [Effect of ionizing radiations in animals fed food containing various levels of histidine] p. 37-41.
- 47953 MIRIMOVA T D Rentgenologicheskie izmeneniia shchelochno-kislotnogo trakt pod vlieniem rentgenovskogo obucheniia shchenkov rasilichnogo vorasta. [Roentgenographic changes of the gastrointestinal tract following roentgen-irradiation of puppies of various ages] p. 41-7.
- 47954 PROKUDINA E A O patogeneze poryvnoi adenozinotribofatsazno aktivnosti v selektsii pri obucheni golyu u krov. [Pathogenesis of the increased adenozinotriphosphatase activity of the spleen following irradiation of the head in rats] p. 47-51.
- 47955 LOSKUTOVA E A Morfologicheskie izmeneniia shchitovidnoi shlezki krov razlichnogo vorasta pri obshchem rentgenovskom obucheni. [Morphological changes of the thyroid gland in rats of various ages following total-body roentgen-irradiation] p. 51-5.
- 47956 KRASIL'NIKOVA A P, IZHAT'EL' N A Eksperimental'naia sibirskavennia infektsiia u obuchennykh zhivotnykh. [Experimental anthrax in irradiated animals] p. 56-61.
- 47957 PROFF M V Vlieniye adrenokortikotropnogo gormona i kortizona na tsechie i ishod luchevoi bolezni u bel'kh krov rasilichnogo vorasta. [Effect of ACTH and cortisone on the course and outcome of radiation sickness in white rats of various ages] p. 61-4.
- 47958 VOROBEV V N, SHEREMET Z I, RAU-SHENBAKH M O Deistvie ioniziruiushchikh radiatsii na konservirovannuiu krov' i plasmu. [Effect of ionizing radiations on preserved blood and plasma] p. 65-73.
- 47959 MOSKALEV I I Materialy po raspredeleniu Pm147. [Data on the distribution of Pm147] p. 73-5.
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- 47961 KHODYREVA M A O promknenii bro-mistoi soli radiia cherez nepovrezhden-nuiu koshu zhivotnykh. [Penetration of radium bromide through the undamaged skin in animals] p. 77-82.
- 47962 KUZ'MIN D S Obmenno-zameshchiva-alnye perivaniye krov pri luchevoi bolezni; eksperimental'noe issledovanie. [Exchange-replacement blood transfusion in radiation sickness; experimental studies] p. 82-4.
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- 47964 RAMANOK N M Vlieniye raznogo napri-azheniya kisloroda vo vdykhatom vo-zdukh na tsechie ostrogo luchevoi bolezni v eksperimente. [Effect of various levels of oxygen tension in the expired air of course of experimental radiation sickness] p. 88.
- 47965 KALANTAROV K D O verkhnem kislorodnom predelie reaktsii posledetviia pri luchevom porazhenii. [The upper oxygen limit in after-effect reactions of radiation injury] p. 89.
- MEDIZINISCHE (Stuttgart)**
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- 47967 KIENLE G Akromikrie; konstitutionstypus und Krankheitsbild. [Acromicria; constitutional type & disease picture] p. 970-8.
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- 47979 PENDEL F Die mikrobiologische Behandlung der eitrigen Mandelentzündung. [Microbiological treatment of lacunar tonsillitis] p. 1026-8.
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- 47981 KOLLATH W Gibt es eine Verdauungsleukostose? [Is there a digestive leukostosis?] p. 1030.
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- 47989 KRAUS-RUPPERT R Chronisch perinephale Prozesse und Gutachten; ein Überblick. [Chronic perinephalic processes & expert opinions; survey] p. 1055-8.
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- 47991 RUMMEL A Die Bewertung des Eisen- und Kupferstatus der gesunden und kranken Frau; ein Beitrag zur Bedeutung der Schwermetalle beim Uteruskarzinom der Frau. [Evaluation of the iron & copper level in normal & sick women; a contribution to the significance of heavy metals in abdominal cancer in women] p. 1063-7.
- 47992 KOOTZ F Die arterielle Embolie; pathogenese, diagnose, therapie. [Arterial embolism; pathogenesis, diagnosis, therapy] p. 1068-73.
- 47993 MAHLO A Die Röntgenuntersuchung bei Karzinomen am operierten Magen. [Roentgen examination of post-gastrectomy carcinoma] p. 1073-4.
- 47994 BRUNCKOW I Zur Pharmakologie des α -Benzoylthylamins (Regenon). [Pharmacology of α -benzoylthylamine (regenon)] p. 1075-6.
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- 47997 DAUER H J Weitere Fortschritte in der ambulanten Behandlung des Ulcus cruris. [Further advancements in ambulant treatment of leg ulcers] p. 1084-5.
- 47998 BISCHOF-SEEGERBERG I Der hypotonische Symptomenkomplex und seine Behandlung mit einem neuen Phytotherapeutikum (Normon); Erfahrungen aus der ambulanten Praxis. [The hypotensive symptom complex & its treatment with a new phytotherapeutic drug (normon); experiences in an ambulant practice] p. 1085-7.
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- 48003 BACH K Zur Frage des Malta-Fiebers (Brucellosis melitensis) in Deutschland. [The problem of Malta fever (brucellosis melitensis) in Germany] p. 1106-12.
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- 48015 BARBEY K, PAUSCHINGER P, KUTSCHA W, BRICHT K Über die physikalischen Eigenschaften einiger Spighygmographen und ihre Bedeutung für die Pulsschreibung. [The physical properties of certain spighygmographic systems & their significance for the description of the pulse] p. 1160-5.
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- Med. Klin., Berl. 54(26) 26 June 59
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- MEDIZINISCHE MONATSSCHRIFT (Stuttgart)
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- Mém. Acad. chir., Par. 85(21-23) 8 July 59
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- MIKROBIOLOGIJA; ŽURNAL OBSHCHEL SEL'SKOKHOZIAISTVENNOI I PROMYSHLENNOI MIKROBIOLOGII (Moskva)**
- *Mikrobiologija, Moskva 28(3) May-June 59
- 48183 NOVINSKII I I Znaniia volnastoiushchego materializma i 50-letnii snig V. I. Lenina Materialism i Empiricriticism. [Banner of militant materialism; 50th anniversary of V. I. Lenin's book Materialism and Empiricriticism] p. 321-7.
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- Minerva anest., Tor. 25(6) June 59
- 48229 CALIFANO G, DE LUCA M L Contributo allo studio del meccanismo di azione del 21-idrossipregnanone-3-20-dione (viadril) sul sistema neuromuscolare; rilievi sperimentali nel cane. [Mechanism of action of pregnane-21-ol-3,20-dione (viadril) on the neuromuscular system; experimental findings in dogs] p. 233-9.
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- Minerva dermat., Tor. 34(6) June 59**
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- 48310 DE LUCA S L'azione del prodlasone sull'ipofisi di ratto. [Effect of prodlasone on pituitary of female rat] p. 418-21.
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- 48312 VIGNOLO-LUTATI U, GIARDINELLI M Una epidemia di gastroenterite stafilococcica in neonati di un reparto di maternità. [Epidemic of staphylococcal gastroenteritis in newborn in a maternity ward] p. 425-8.
- 48313 CARESANO G Le transaminasi sieriche nelle operate ginecologiche. I. Dopo interventi per via laparotomica. [Blood transaminases in gynecological surgery. I. Post-laparotomy levels] p. 428-31.
- 48314 GORSE M, CAVALLI P Ricerche clinico-sperimentali su di un nuovo progestativo: il 6- α -metil-17- α -idrossi progesterone acetato. [Clinical & experimental research on a new progestational drug: 6- α -methyl-17- α -hydroxy-progesterone acetate] p. 431-40.
- MINERVA MEDICA (Torino)**
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- 48315 LOEWENTHAL Z La tradizione delle relazioni mediche Italo-Yugoslave. [Tradition of Italo-Yugoslav medical relations] p. 1200-1.
- 48316 GERIC R Le principali caratteristiche del Servizio Sanitario nella R. F. P. I. [Principal characteristics of the Health Service in the Yugoslav Federal People's Republic] p. 1201-5.
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- 48318 RICHTER B La malaria e la lotta antimalarica in Jugoslavia. [Malaria & the antimalarial campaign in Yugoslavia] p. 1209-15.
- 48319 PAPO I, FAJELJ I Il trattamento chirurgico delle stenosi benigni dell'esofago. [Surgical treatment of benign stenosis of the esophagus] p. 1215-20.
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- 48323 TODOROVICH E Dieci anni di trattamento (1947-1957) della meningite tubercolare. [Ten years of treatment (1947-1957) of tuberculous meningitis] p. 1237-40.
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- 48327 SPUZIC V, DAMILOVIC V Nostri concetti sull'etiopatogenesi delle manifestazioni allergiche. [Personal concepts on the etiopathogenesis of allergic manifestations] p. 1257-8.
- 48328 GLESHNER J La Jugoslavia fra la medicina orientale e occidentale. [Yugoslavia, between Western & Oriental medicine] p. 1260-3.
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- 48330 LE FACOLTÀ di Medicina in Jugoslavia. p. 1264-8.
- Minerva med., Tor. 50(34) 30 May 59**
- 48331 MANLIO BERTINI, 1909-1959. p. 1104.
- 48332 MONTORSI V, COLOMBO F, PERACCHIA A Possibilità e limiti dell'esame citologico dell'escreto, con la tecnica dell'inclusione, nella diagnosi precoce delle neoplasie polmonari. [Possibilities and limitations of cytological examination of sputum with the inclusion technique in early diagnosis of pulmonary neoplasms] p. 1673-92.
- 48333 PEDRAZZI F Azione del bromuro di piridostigmina sulla secrezione esocrima del pancreas. [Effect of pyridostigmine bromide on exocrine secretion of the pancreas] p. 1693-8.
- 48334 ANGELA G C, BAGLIONE L Lesioni della sostanza bianca nella poliomielite anteriore acuta. [Lesions of the white substance in acute anterior poliomyelitis] p. 1698-700.
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- 48336 CEINO O, L'ETORE G L'incidenza dei tumori maligni dell'apparato respiratorio in Italia (1931-1955). [Incidence of malignant tumors of the respiratory tract in Italy (1931-1955)] p. 1709-28.
- Minerva med., Tor. 50(44) 2 June 59**
- 48337 CAVANNA D, ROCCHIETTA S Il linguaggio simbolico della chimica. [The symbolic language of chemistry] Varia, p. 1116; passim.
- 48338 BERTI T, FERRARI M Sulla farmacologia della proclorperazina. [Pharmacology of prochlorperazine] p. 1729-33.
- 48339 BELLERO V La proclorperazina nel trattamento della nausea e del vomito dei cardiopatici sottoposti a trattamento digitale. [Prochlorperazine in therapy of nausea and vomiting in patients of heart disease after digitalis therapy] p. 1733-5.
- 48340 BIGI A Sull'impiego di un nuovo derivato fenotiazinico, la proclorperazina. [Use of a new phenothiazine derivative, prochlorperazine] p. 1735-9.
- 48341 CIBELLI S La proclorperazina in neuropsichiatria. [Prochlorperazine in neuropsychiatry] p. 1739-40.
- 48342 ESPOSITO G, MASELLA L L'uso di un nuovo analgesico-tranquillante in chirurgia; prime osservazioni. [Use of a new analgesic and tranquillizing agent in surgery; first trials] p. 1740-5.
- 48343 FACHINELLI E Considerazioni preliminari sull'attività tranquillante di un nuovo derivato fenotiazinico, lo stemetil. [Preliminary notes on tranquillizing action of a new phenothiazine derivative] p. 1745-8.
- 48344 FAGNANO G, CRISTOFARI U L'impiego della proclorperazina, come coadiuvante nei fenomeni secondari, in soggetti affetti da cancro. [Use of prochlorperazine as adjuvant in therapy of secondary phenomena in cancer patients] p. 1748-9.
- 48345 FASSINA G F Risultati del trattamento del vomito postoperatorio mediante un nuovo derivato fenotiazinico, lo stemetil. [Results of therapy of postoperative vomiting with a new phenothiazine derivative, stemetil] p. 1750-2.
- 48346 FRASCIELLA G Prime esperienze con un nuovo derivato fenotiazinico, lo stemetil. [First tests of a new phenothiazine derivative, stemetil] p. 1752-4.

- 48347 GALLIANO L. Indicazioni cliniche della proclorperazina. Un complemento alle mestresie periferiche. [Clinical indications for prochlorperazine as a supplement to peripheral anesthesia] p. 1754-6.
- 48348 LUCCHETTI P. Prime osservazioni cliniche sulle applicazioni terapeutiche di un nuovo tranquillante fenotiazinico in medicina interna. [First clinical observations on the therapeutic uses of a new tranquilizing phenothiazine derivative in internal medicine] p. 1758-61.
- 48349 NOCCA G. Su di un nuovo farmaco ad azione tranquillizzante ed antiemetico del gruppo delle fenotiazine: la proclorperazina. [A new tranquilizing and anti-emetic drug of the phenothiazine group: prochlorperazine] p. 1761-3.
- 48350 ROSELLA E. Studio clinico sulla proclorperazina un nuovo derivato fenotiazinico ad azione tranquillizzante. [Clinical study of prochlorperazine, a new tranquilizing phenothiazine derivative] p. 1763-6.
- 48351 SCHERERNA E. Sull'impiego della proclorperazina (stemetil Farmitalia) come farmaco tranquillante in neuropsichiatria. [Use of prochlorperazine (stemetil, Farmitalia) as tranquilizing agent in neuropsychiatry] p. 1766-71.
- 48352 TEMPO B. Considerazioni su un nuovo tranquillante con sedativo della vigilia operatoria: lo stemetil. [Notes on the use of a new tranquilizing agent as sedative in anaesthesia in surgical patients; stemetil] p. 1771-2.
- 48353 VASARIO U. Considerazioni sull'uso di un nuovo farmaco ad azione tranquillante nell'anestesia chirurgica. [Notes on the use of a new tranquilizing drug in surgical patients] p. 1772-4.
- Minerva med., Tor. 50(45) 6 June 59*
- 48354 ROSSI V., SALVINO E. Influenza del cortisone sulle modificazioni di attività enzimatica eritrocitaria indotte da alcuni contenuti osmotici. [Effect of cortisone on changes in erythrocytic enzymatic activity induced by sera containing autoantibodies] p. 1775-7.
- 48355 BERGAMINI V., BROGLIA S., RICCIO A., RIGOTTI E. Reperti elettroencefalografici in soggetti enuretici (56 casi). [EEG findings in subjects of enuresis (56 cases)] p. 1777-9.
- 48356 BRUNI L. Psoriasi e menarca. [Psoriasis and menarche] p. 1779-85.
- 48357 PETTINATI L., BERRA A., CERRATO G., MARTINA G. L'influenza dei diuretici mercuriali sulla funzionalità renale e sui principali aspetti dell'equilibrio idrosalino nel cardiaco scompensato. [Effect of mercurial diuretics on renal function and on the principle aspects of hydro-saline balance in cardiac insufficiency] p. 1785-9.
- 48358 SCARFONI E., NORBIATO L. La malattia ulcerosa. [Peptic ulcer] p. 1789-800.
- 48359 IZAR G. Come si visita un comatoso. [How to examine a comatose patient] p. 1800-2.
- 48360 PEDRAZZI F. Sulla sindrome di epure e sul morbo celiaco. [Sprue syndrome and celiac disease] p. 1815-40.
- Minerva med., Tor. 50(46) 9 June 59*
- 48361 COTURRI E. La vita e l'opera di Francesco Maria Fiorentino medico lucchese del Seicento. [The life and work of Francesco Maria Fiorentino, a physician of Lucca in the 17th century] Varia, p. 1152; passim.
- 48362 PELLEGRINI G., BALDRIGHI V., DE CARO L.G., CASELLA L. La registrazione delle variazioni di temperatura nelle cavità cardiache prodotte dalla introduzione endovenosa di soluzioni fisiologiche fredde nella diagnosi dei vizi congeniti di cuore. [Recording of temperature changes in the cardiac cavity induced by intravenous introduction of cold physiological solution in diagnosis of congenital heart disease] p. 1841-3.
- 48363 MARMONT A., BELLOTTI R., AZZENA D. Le cosiddette emasi a bardana (burr cells) nella diagnostica delle anemie tossico-metaboliche, con particolare riguardo alla anemia uremica. [So-called burr red cells in diagnosis of toxic-hemolytic anemia, with special reference to uremic anemia] p. 1843-50.
- 48364 JACONO G., BRANCACCIO A., D'ALESSANDRO D., DE LUCA R. Sul trattamento orale del diabete mellito con il 1-ciclolella-2-p-toluilsulfonammina (K 386 o diaboral). III. Alcuni aspetti endocrini e metabolici. [Oral therapy of diabetes mellitus with N-tolyl-sulfonyl-N'-cyclohexyl urea (K 386 or diaboral). III. Various endocrine and metabolic aspects] p. 1850-2.
- 48365 PAPAGNI L., ROSSI E. L'esposizione dei pazienti alle radiazioni in conseguenza di esami roentgenologici. [Exposure of patients to radiations due to x-ray diagnostic investigations] p. 1865-904.
- Minerva med., Tor. 50(47) 13 June 59*
- 48366 ROCCHETTA S. Teofrasto Reasudot (1585-1593) medico geniale, fondatore del primo giornale politico; appunti per una storia del giornalismo medico. [Teofrasto Reasudot (1585-1593) genial physician, founder of the first political newspaper; points for a history of medical journalism] Varia, p. 1191-4.
- 48367 ACTIS DATO A., GENTILI R., LEVI V., SILIQUINI P.N., REVELLI E. Il trattamento chirurgico della stenosi mitralica in gravidanza; su 26 osservazioni personali. [Surgical treatment of mitral stenosis in pregnancy; on 26 personal observations] p. 1905-18.
- 48368 VITELLI A., MOLINARO R., GRANDI C., SIRACUSA F. Rilievi clinici e funzionali sull'azione di una associazione mecamilamin-reserpina negli ipertesi. [Clinical and functional data on the effects of a mecamylamine-reserpine combination in hypertension] p. 1919-21.
- 48369 BILE G., MANES L., VENTRUTO V. Pseudoplasia midollare con espressione leucemoidale ed herpes zoster emorragico in relazione ad un trattamento prednisolone per colite ulcerosa. [Medullary pseudoplasia with leukemoid manifestation and hemorrhagic herpes zoster in relation to prednisolone treatment for ulcerative colitis] p. 1921-4.
- 48370 FAUDA C., CANDIANI C. L'uso dell'iproniazide nella terapia dell'angina di petto. [Use of iproniazide in the treatment of angina pectoris] p. 1924-32.
- 48371 ZOCCHI F. Contributo al trattamento chirurgico delle epistassi anteriori; proposta di un semplice metodo chirurgico. [Surgical treatment of anterior epistaxis; proposal of a simple surgical method] p. 1933-6.
- 48372 CASTELLANO M., BORIO D.C., MACCOTTA V. Comportamento dell'emocoagulazione in corso di terapia antitrombotica con CB 1348. [Behavior of blood coagulation in the course of antithrombotic treatment with CB-1348] p. 1936-41.
- Minerva med., Tor. 50(48) 16 June 59*
- 48373 GANDOLFO E., SECONDO G. La diverticolosi del crasso e sue complicazioni infiammatorie; aspetti clinico-radiologici e problemi diagnostico-differenziali con il cancro. [Diverticulosis of the large intestine and its inflammatory complications; clinical-radiological aspects and problems of differential diagnosis from cancer] p. 1949-68.
- 48374 FAZIO M., BUFFA F. L'emocromatosi idiopatica; contributo casistico, considerazioni cliniche e istopatologiche. [Idiopathic hemochromatosis; case report, clinical and histopathological aspects] p. 1968-76.
- 48375 BORRI G., MAROBBO C. La funzione vestibolare nell'iperteso. [Vestibular function in hypertensive patients] p. 1977-81.
- 48376 SICUTERI F., MONFARDINI R. Pneumo-cranio spontaneo a valvola a farfalla; patogenesi; osteoma del frontale con polipo endosinusale. [Spontaneous valvular pneumocranium of very unusual pathogenesis; osteoma of the frontal sinus with endosinusoidal polyp] p. 1981-7.
- Minerva med., Tor. 50(49) 20 June 59*
- 48377 CAVALOT A., AGATI G. L'ernia diaframmatica di Morgagni-Larrey; studio clinico radiologico e contributo casistico. [Morgagni-Larrey diaphragmatic hernia; clinicoradiological study and casuistic contribution] p. 2001-15.
- 48378 PANICHI S., BONECHI I. Determinazione radiologica del volume del rene nel soggetto normale. [Radiological determination of the volume of the kidney in the normal subject] p. 2015-20.
- 48379 DE BERNARDE F., VACCATO A. E. II carcinoma della mammella nell'età avanzata; contributo clinico. [Carcinoma of the breast in advanced age; clinical contribution] p. 2021-5.
- 48380 DONADIO V., CARELLI E. Sopra un caso di tubercolosi evolutiva del segmento di Fowler dopo lobectomia superiore omolaterale; rilievi clinico-radiologici e considerazioni patogenetiche. [Case of evolutive tuberculosis of Fowler's segment after homolateral superior lobectomy; clinicoradiological data and pathogenetic considerations] p. 2025-30.
- 48381 DI BELLA S. Assorbimento intestinale dei monosaccaridi. [Intestinal absorption of monosaccharides] p. 2030-5.
- 48382 TREMBLAY E. C. Frazioni ematopoietiche nelle ipoplasie e nelle leucos. [Hematopoietic fractions in hypoplasia and in leukoses] p. 2035-42.
- Minerva med., Tor. 50(50) 23 June 59*
- 48383 BRUNELLI B., CANOSSI G.C., LUZZETTI G. Considerazioni radiologiche sulla tubercolosi pseudo-tumorale del polmone, del tubo gastro-enterico e dell'encefalo. [Radiological notes on pseudo-tumoral tuberculosis of the lung, gastrointestinal tract and brain] p. 2069-85.
- 48384 PAOLINI P., CROCE P. Divergenze fra aspetti radiologici e dati broncospirometrici nella tubercolosi polmonare. [Divergences between radiological aspects and bronchspirometric findings in pulmonary tuberculosis] p. 2086-2100.
- 48385 AZZARIO P. Preparati adenosinici ed ossigenoterapia nella preparazione cardiocircolatoria degli operandi per tubercolosi polmonare cronica; rilievi clinici comparativi. [Adenosine preparations and oxygen therapy in cardio-circulatory preparation of patients undergoing surgery for chronic pulmonary tuberculosis] p. 2100-5.
- 48386 FILLA E., FILOGRANA V. L'influenza degli antibiotici sugli aspetti anatomici e sugli esiti negli ammalati di diab. diabetici. [The effect of antibiotics on the anatomical aspects and complications in diabetic tuberculosis patients] p. 2105-12.
- 48387 COLOMBI G.C., MASTROPAOLO A. Indagine sui più frequenti tipi di ipertensione arteriosa associata alla tubercolosi polmonare. [Notes on the most frequent types of arterial hypertension associated with pulmonary tuberculosis] p. 2112-4.
- 48388 COGO L., COLOMBI G.C., MASTROPAOLO A. L'elettrocardiogramma nel tubercolotico iperteso. [The electrocardiogram in hypertensive tuberculosis patients] p. 2114-6.
- 48389 GIACOMASSO P.P., PAGANELLI F. Un quadro clinico ed istologico inconsueto di linfogranulomatosi tubercolare generalizzata. [An unusual clinical and histological picture of generalized tuberculous lymphogranulomatosis] p. 2116-9.
- 48390 LUBICH V. A proposito dell'azione degli antibiotici specifici sulle caverne tubercolari del polmone. [The effect of specific antibacterials on tuberculous caverns of the lung] p. 2119-22.
- Minerva med., Tor. 50(51) 27 June 59*
- 48391 ROBECCCHI A. Artrosi disco-somatiche ipertrofiche vertebrali. [Vertebral hyperostotic disco-somatic arthrosis] p. 2125-37.
- 48392 MORINO F. La via endoarteriosa per l'introduzione di isotopi radioattivi nel rene; ricerche sperimentali. [Intra-arterial route for introduction of radioactive isotopes into the kidney; experimental studies] p. 2137-44.
- 48393 DAPRÀ L. Su un caso di malattia di Besnier-Boeck-Schaumann a localizzazione ganglio-mediastinica predominante. [A case of Besnier-Boeck-Schaumann disease with predominantly mediastinal lymph-node localization] p. 2144-53.
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- 48395 ORMEA F. Che cos'è il prurito? [What is pruritus?] p. 2165-7.
- MINERVA NUCLEARE**
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- Minerva nucleare, Tor. 3(5) May 59*
- 48396 MONASTERIO G. Considerazioni sull'uso dei radioisotopi nell'indagine clinica. [Considerations on the use of radioisotopes in clinical research] p. 133-6.
- 48397 BENASSI E., OLLINO P., DE AMBROSI C., FARINET G. Contributo clinico della radioisotopografia. [Clinical radioisotopic contribution] p. 136-8.
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- 48400 ZILLOTTO D. Epatografia e studio della funzionalità epatica per mezzo del rosa bengala con il 131. [Hepatography and study of hepatic function by means of rose bengal with radioiodine] p. 144-8.
- 48401 KELLERSHORN C., NEIMANN N., MARTIN J., PIERBON M., HERSZBERG B. Sur la mise en évidence au moyen du radioiode 131 d'une relation entre le myxœdème congénital et l'ectopie thyroïdienne. [Demonstration by means of radioiodine of a relation between congenital myxedema and thyroid ectopia] p. 149-55.
- 48402 COSTA A., COTTAFAVI M., COTTINO F., MENTASTI P., OLLINO P., VECCHETTI G. Sull'impiego dello 131 in gravidanza. [Use of radioiodine in pregnancy] p. 155-6.
- 48403 GERBAULET K., FITTING W., MAURER W. Bestimmung der absoluten Jodidaufnahme der menschlichen Schilddrüse bei unterschiedlicher Schilddrüsenfunktion. [In vivo measurement of fixation of stable iodine by the human thyroid by means of radioiodine] p. 156-60.
- 48404 ANDREOLI M., ANDREANI D. L'elettroforeesi continua applicata allo studio degli ormoni iodati radioattivi. [Continuous electrophoresis applied to the study of radioactive iodinated hormones] p. 161-4.
- 48405 DONATO L., BIANCHI R., BARTOLOMEI G., CERRI B. La radiocardiografia quantitativa: tre anni di esperienza clinica. [Quantitative radiocardiography: three years of clinical experience] p. 164-70.
- MINERVA ORTOPEDICA**
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- Minerva ortop., Tor. 10(4) Apr 59*
- 48406 PALTRIMERI M., BENDINELLI F. Concetti informativi sul trattamento delle cisti ossee. [Informative concepts on treatment of bone cysts] p. 127-42.
- 48407 CHIAPPARA P., BARUFFALDI O., GARCIA M. Osteocondroplasia sperimentale: studio anatomico-istologico sull'embrione di pollo. [Experimental osteochondroplasia: anatomico-histological study on the chick embryo] p. 143-59.
- 48408 JUCKER C. Osteopatia di Recklinghausen: contributo iconografico. [Recklinghausen's osteopathy: iconographic contribution] p. 159-63.
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- 48410 BONOLA A. Le indicazioni all'indagine mieloelica nella diagnosi delle lombosciatalgie da ernia discale viste da un chirurgo. [Indications for myelographic research in diagnosis of lumbar sciatalgia due to diskal hernia, as seen by a surgeon] p. 168-70.
- 48411 PICOLA F. Osteomieliti acute e croniche. [Acute & chronic osteomyelitis] p. 171-4.
- MINERVA OTORINOLARINGOLOGICA**
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- Minerva otorinol., Tor. 9(4) Apr 59*
- 48412 FILOPO D., BERNICCHI L., ARCHILEI G. Contenuto in istamina della mucosa turbinale nei soggetti affetti da rinosinfezioni vasomotorie. [Histamine content of the turbinate mucosa in patients with simple & vasomotor rhinopathies] p. 103-6.
- 48413 OTTOBONI A., CALIGARIS F. Aspetti morfologici ed istochimici della tonsilla palatina umana con un nuovo metodo di colorazione. [Morphological & histochemical appearance of the human palatine tonsil with a new staining method] p. 106-9.
- 48414 BONELLI L., ROCHAT D., PETTINATI S., BAGLIONE L. Cinque anni di esperienza nell'uso sistematico riniologico di un'associazione medicamentosa colinergico-adrenergica: studio clinico-statistico e radio-stratigrafico. [Five years of experience in the systematic rhinological use of a cholinergic-adrenergic medicamentous combination: clinicostatistical & radiostratigraphic study] p. 110-23.
- 48415 SICURO A. Prime osservazioni sul mistagmo provocato mediante la iniezione subaracnoidea di aria. [Preliminary observations on nystagmus induced by means of subarachnoid injection of air] p. 123-31.
- 48416 TENAGLIA C. Una nuova forma di terapia delle flogosi auriculari: gli otocani. [A new type of treatment of auricular inflammation: otocanes] p. 131-2.
- MINERVA PEDIATRICA**
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- Minerva pediat., Tor. 11(23-24) 16 June 59*
- 48417 TOLENTINO P., JANNUZZI C. Ricerche sul fattore sierico specifico anti-stafilococcico. [Studies of the specific anti-staphylococcal factor in the blood] p. 651-5.
- 48418 NIGRO N. La coagulazione del sangue nell'immaturo. [Blood coagulation in premature infants] p. 655-63.
- 48419 ALDEGHI E., CALVI N. Considerazioni sull'encefalografia e sul quadro radiologico nei mongolismi. [Notes on encephalographic and radiological aspects of mongolism] p. 663-75.
- 48420 DURANDO E. Considerazioni a proposito di alcuni casi di perosse trattati con spiramincina. [Notes on several cases of whooping-cough treated with spiramycin] p. 675-80.
- 48421 CANESTRI G., PICCOTTI M.L. Livelli ematici di vitamina E nel neonato: ricerche sperimentali. [Vitamin E levels in the blood in newborn infants: experimental studies] p. 680-5.

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- 48422 MANLIO BERTINI; 1909-1959. *Varia*, p. 163.
- 48423 MAGGIONI G A. Proposito di alcuni criteri di giudizio relativi alla carenza proteica nel bambino. [Several criteria for diagnosis of protein deficiency in children] p. 687-91.
- 48424 PICENI L, BORTOLINI G C, SERENI F, DE RITIS L. Influenza di uno steroide anabolizzante (4-C1-testosterone acetato) sulla crescita e sulla composizione chimica corporea del giovane ratto. [Effect of an anabolic steroid (4-chlorotestosterone acetate) on body growth and chemical composition in young rats] p. 692-3.
- 48425 SERENI F, PICENI-SERENI L, DE RITIS L, BORTOLINI G C. Influenza di uno steroide anabolizzante (4-C1-testosterone acetato) su alcuni aspetti del metabolismo protidico e lipidico della sindrome nefrotica. [Effect of an anabolic steroid (4-chlorotestosterone) on several aspects of protein and lipid metabolism in nephrotic syndrome] p. 693-4.

- 48426 CAREDDU P, SERENI F, PICENI-SERENI L. La capacità di sintesi proteica del fegato e del rene in condizioni di carenza proteica organica. [Capacity of protein synthesis of the liver and kidney in states of organic protein deficiency] p. 695.

- 48427 IMPERATO C, BATTISTINI F D, GIOVANNELLI G, GHIRARDINO G. Ricerche metaboliche nel bambino sano e distrofico come mezzo di I 131-albumina. [Metabolic studies in healthy and dystrophic children made with I 131-labeled albumin] p. 696-7.

- 48428 CAVAZZA L, MANFREDI G, PINTOZZI P. La sedimentazione delle proteine perclorolubili. [Sedimentation of perchloro-soluble proteins] p. 697-702.

- 48429 GOMIRATO SANDRUCCI M, NICOLA P, LANGE M. Vita media dei globuli rossi e captazione spleno-spatica nelle anemie emolitiche. [Half-life of erythrocytes and spleno-hepatic uptake in hemolytic anemia] p. 702-3.

- 48430 GOMIRATO SANDRUCCI M, NICOLA P, MUSSA G C. Masee plasmatica ed eritrocitaria e vita media dei globuli rossi nei cardiopatici congeniti. [Plasma and erythrocyte volume and half-life of erythrocytes in congenital heart disease] p. 703.

- 48431 GOMIRATO SANDRUCCI M, NICOLA P, RICCI A. Masee plasmatica ed eritrocitaria e vita media dei globuli rossi nell'immaturato. [Plasma and erythrocyte volume and half-life of erythrocytes in premature infants] p. 703-4.

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- 48443 SOARDI F, MINARDI C, DEL CURTO G. Studio delle modificazioni emocoagulative nelle affezioni prostatiche con particolare riguardo alla fibrinolisi. [Study of blood coagulation changes in prostatic diseases with special reference to fibrinolysis] p. 91-6.

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- 48472 SZÓRÁDY I. Über die Pastothensarebeziehung des paralytischen Ictus und der Darm-Atonie (Stibiles) im Stagnations- und Kindesalter. [Pastothensic acid treatment of paralytic ileus & intestinal atony (stibiles) in infants & children] p. 249-54.

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- 48490 KALLAY F, HIRSCHBERG E. Die Nervendekompression bei kindlichen Facialis-lähmungen. [Nerve decompression in facial paralysis in children] p. 134-40.

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- 48495 ŠOKČIĆ A, PAPO I. Beitrag zur Kenntnis maligner Tumoren in den Stenosen der Speiseröhre nach Verletzungen mit traumatischen Mitteln. [Study on etiology of malignant tumors in esophageal stenosis after cauterizations with caustic substances] p. 179-85.

MONATSSCHRIFT FÜR UNFALLHEILKUNDE UND VERSICHERUNGSMEDIZIN (Berlin)

*Monatsschr. Unfallh. 42(8) June 59

- 48496 LINK K. Traumatische subdurale Blutung aus Brückenvenen bei abnormem Durachnen. [Traumatic subdural hemorrhage from the pons veins in abnormal dura mater] p. 301-16.

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- 48498 BOHLER J. Anomalie des Extensor pollicis longus als Ursache einer handrücken Peritonitis crepitans. [Anomaly of the extensor pollicis longus as cause of persistent peritonitis crepitans] p. 326-9.

- 48499 VOLLMAR K. Probleme der Unfallbegutachtung. [Problem of accident expert testimony] p. 330-5.

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NEDERLANDS TIJDSCHRIFT VOOR GENEESKUNDE (Amsterdam)

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- NERVENARZT**
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- 48633 FLÜGEL F Die medikamentöse Therapie der endogenen Psychosen. [Drug therapy of endogenous psychoses] p. 241-5.
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- 48639 BALESTRIERI A Psychotrope Pharmaka und psychische Epilepsie; Erfahrungen mit Weckamin-Schock bei der psychomotorischen Epilepsie. [Psychotropic pharmacological agents and psychic epilepsy; experiences with weckamine shock in psychomotor epilepsy] p. 270-4.
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- NEW ENGLAND JOURNAL OF MEDICINE**
(Boston)
- N. England J. M. 261(5) 30 July 59
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- NEW YORK STATE JOURNAL OF MEDICINE**
(New York)
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- NORDISK MEDICIN**
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- 48709 RUD C, EILERSSEN P, FABER M Sideroblaster hos anæmiske patienter. [Sideroblasts in anemic patients] p. 951-4.
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- 48741 VARNAUSKAS E, CRAMER G, MALMCRONA R, DAHL L E, NYSTRÖM B, WÄSSEN A, WERKÖ L Regularisering av atrieflammer vid mitralisvitium; effekt på arytmiolerans och blodtryck. [Regularization of atrial flutter with mitral valve disease; effect of exercise on hemodynamics] p. 1109-14.
- 48742 STAVEM P, GULBRANDSEN R Atrieflammer med uregelmässig P-R-intervall. [Atrial flutter with variable P-R intervals] p. 1114-6.
- 48743 AURUP R, THORBERG J V Wegeners granulomatose med coronarthrombose og hjerteinfarkt; en usædvanlig dødsfald. [Wegener's granulomatosis with coronary thrombosis & myocardial infarct; unusual case report] p. 1116-20.
- 48744 BIRKE G, EKELUND L G Pulseless disease (Takayasu's syndrome). p. 1120-1.

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NOURRISSON (Paris)

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- 48753 FLEURY J, EVREUX R Polymyxine et gastro-entérites infantiles & Escherichia coli O III B 4; traitement curatif, traitement précoce, traitement préventif. [Polymyxin and infantile gastroenteritis caused by Escherichia coli O III B 4; curative therapy; early therapy; preventive therapy] p. 41-50.
- 48754 CATHALA J, BINET J P, DEMASSEUX (Mme), LARROUY J Hépatoparésie par aiguille de courtoisie implantée dans le ventricule gauche chez un enfant de 9 mois; ablation; guérison. [Hepatoparicidism caused by sewing-needle implanted in the left ventricle in a 9-month-old infant; ablation; recovery] p. 59-64.
- 48755 BOLLOBAS B Syncope oto-rhino-laryngologique aiguë des enfants. [Acute otorhinolaryngological syncope in children] p. 64-74.

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- 48825 BLUM T Instructive clinical case reports. II. p. 900-11.

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- 48832 SCHWAB B N A device for centering and angulating x-rays in oral roentgenology. p. 975-8.
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- 48838 GREEN H G Hyperostosis of the mandible; report of a case. p. 1017-22.
- ORTOPEDIA, TRAUMATOLOGIA I PROTEZIROVANIE (Moskva)**
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- 48839 NOVACHENKO N P, SHKUROV B I Piat' desiat let Ukrainskogo nauchno-isledovatel'skogo instituta ortopedii i travmatologii imeni M. I. Sitenko. [50th Anniversary of the M. I. Sitenko Ukrainian Scientific Research Institute of Orthopedics and Traumatology] p. 3-10.
- 48840 EL'USHBERG F E Tridnat' piat' let vrachebnoi, nauchno-pedagogicheskoi i obshchestvennoi deiatel'nosti N. P. Novachenko. [Thirty years of medical, scientific-educational and social activities of N. P., Novachenko] p. 10-5.
- 48841 RZDULESKU A, VOINA A Rumynskie ortopedy s khizni i deiatel'nosti N. P. Novachenko. [Romanian orthopedists to N. P. Novachenko] p. 15-6.
- 48842 PRIOROV N N Plastika kostei i sustavov. (Osteo- and arthroplasty). p. 17-22.
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- 48845 KRUPKO I L Ob operativnom lechenii priyichnogo vyvikhia plecha. [Surgical therapy of habitual shoulder dislocation] p. 32-3.
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- 48848 TRUBNIKOV V F Rentgenologicheskaia kartina srasheniia osteprolificheskoi perelomov bedra; eksperimental'noe issledovanie. [Roentgenological picture of the union of gunshot fractures of the femur; experimental studies] p. 45-50.
- 48849 KORZHA A A Parartikulyarnye ossifikatsii kak prichina vnesustavnykh ankilozov. [Para-articular ossifications as a cause of extra-articular ankylosis] p. 50-5.
- 48850 FREJKA B Profilaktika vrozhdenno vyvikhia v tazobedrennom sustave. [Prevention of congenital hip dislocations] p. 55-9.
- 48851 DEGA W Nekotorye voprosy operativno-vopravleniia vrozhdenno vyvikhia bedra. [Certain aspects of fixation of surgical fixation of congenital hip dislocation] p. 59-65.
- 48852 ZAHRADNICEK J Rukovodiaschie nachala nashogo sposoba lecheniia vrozhdenno vyvikhia bedra. [Guiding principles of a method of therapy of congenital hip dislocation] p. 66-9.
- 48853 MAISTRENKO A K Metodika i znachenie rentgenografi tазобедренного сочленения pri vertikal'nom položenii tela u bol'nykh s vrozhdenym vyvikhom bedra. [Method and significance of roentgenography of the hip joint in vertical position of the body in congenital hip dislocation] p. 70-4.
- 48854 DMITRIEV M L, CHANG A I O rezistentnosti rostkovoi zony; eksperimental'nye issledovaniia. [Resistance of the proliferation zone] p. 75-8.
- 48855 KRAVCHENKO A A K voprosu o terapevcheskom primeneni radioaktivnogo fosfora v ortopedicheskikh khirurgii; eksperimental'noe issledovanie. [Therapeutic use of radioactive phosphorus in orthopedic surgery; experimental studies] p. 75-83.
- 48856 NEDRIGAILOVA O V Patomekhanicheskie osnovaniia funktsional'no vygodnoi ustankovki bedra pri stabilizatsionnykh operatsiakh na tazobedrennom sustave i korriruiushchei osteotomii. [Patho-mechanical principles of a functionally-comfortable installation for the hip in stabilizing surgery of the hip joint and in corrective osteotomies] p. 84-89.
- 48857 KOTOV A P Amputatsionnye skhemy i protirovaniia. [Amputation schemes and prostheses] p. 90-3.
- ORVOSI HETILAP (Budapest)**
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- 48858 BACH I A mellékvesekéreg működéséről és betegségeiről. [Function and diseases of the adrenal cortex] p. 741-53.
- 48859 VERECKI I, GLÁZ E, OÓ M, SÁRY B A Conn-szindrómáról. [Conn's syndrome] p. 752-6.
- 48860 GLÁZ E, WEISZ P, TÓTH T Corticosteronválasztás experimentális renális hipertóniában. [Corticosterone excretion in experimental renal hypertension] p. 757-8.
- 48861 BACKHAUSE R A Proprietas renalis. [The proprietas system] p. 759-64.
- 48862 SAS M As adrenogenitalis syndroma (mellékvesekéreghyperplasia) predniszonkezelése. [Adrenogenital syndrome (adrenal cortex hyperplasia) and prednisone therapy] p. 769-7.
- 48863 ALTORJAY I Szokottal eredetű állati szipoly. [Submandibular fistula of unknown origin] p. 768-70.
- 48864 KONDRAI G, GERLEI F A duodenum lymphoreticularis sarcoma. [Lymphoreticular sarcoma of the duodenum] p. 771-4.
- OSPEDALE MAGGIORE (Milano)**
- Osp. maggiore, Milano 47(5) May 59
- 48865 PEZZA N, RICCI A Rapporti tra aspetti clinici e modificazioni emodinamiche nella stenosi mitralica. [Relations between clinical aspects and hemodynamic changes in mitral stenosis] p. 317-29.
- 48866 GHIRINGHELLI G, TANSINI G, RIMOLDI R Il quadro funzionale respiratorio nell'artrosi reumatoide. [The respiratory functional picture in rheumatoid arthritis] p. 320-7.
- 48867 CASOLO G, LAPELLI G La polmonite reumatica; contributo casistico. [Rheumatic pneumonia; casuistic contribution] p. 238-45.
- 48868 GIOVINE G P Dermite livelloide di Nicolas e paralisi dello sciatite; considerazioni sulla terapia chirurgica delle accidental lesioni neuropatiche da iniezione. [Nicola's livid dermatitis and paralysis of the sciatic nerve; considerations on surgical treatment of accidental neuropathic lesions due to injections] p. 248-52.
- 48869 MATTEA E Imoliti aspetti clinici, radiografici e anatomopatologici di un adenocarcinoma renale. [Unusual clinical, radiographic & anatomopathological aspects of a renal adenocarcinoma] p. 253-7.
- 48870 MARKOVITS S Il problema dell'ernia inguinale recidiva nel maschio; nota tecnica. [Problem of recurrent inguinal hernia in the male; technical note] p. 258-60.
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- 48872 SAVI C Prof. Carlo Armanini. p. 267-8.
- Osp. maggiore, Milano 47(6) June 59
- 48873 BENDICOLI G La reazione dell'acido cloracetico per lo studio della funzionalità epatica. [Chloroacetic acid test for study of liver function] p. 275-80.
- 48874 MATTEA E, CHIAPPA S Controllo urografico a distanza in pazienti operati di amputazione del retto per via addomino-perineale. [Late urographic examination of patients of abdomino-perineal amputation of the rectum] p. 281-5.
- 48875 PEZZA N, PALMINIELLO A Leiomiocarcinoma polmonare; contributo casistico. [Pulmonary leiomyosarcoma; case report] p. 286-8.
- 48876 MARKOVITS S Tumore insulare solitario, gigante, non funzionante della testa del pancreas. [Non-functioning giant solitary islet-cell tumor of the head of the pancreas] p. 289-93.
- 48877 ORLANDI G Su di un caso di bronchite plastica. [A case of plastic bronchitis] p. 294-303.
- 48878 TOLIO A Ematoma retroperitoneale. [Retroperitoneal hematoma] p. 304-8.
- 48879 FELLEGRINI A Su un polipo dell'appendice. [A polyp of the appendix] p. 309-12.
- 48880 MONTEMARINI S, CAVACUTI P Un nuovo analgesico di sintesi: la morfolinobutirilpirrolidina; studio clinico. [A new synthetic analgesic: morpholinobutylpyrrolidine; clinical study] p. 313-8.
- 48881 COLUCCI E La preanestesia e l'induzione anestetica in anestesia infantile. [Preanesthesia and induction of anesthesia in infantile anesthesia] p. 319-24.
- PATHOLOGIE ET BIOLOGIE (Paris)**
- Path. biol., Par. 7(10-11) May 59
- 48882 JAYLE M F, DECOURT J, MICHAUD J P, SCHOLLER R, VEYRIN-FORRER F Exploration dynamique de la corticosurrénale par administration d'ACTH à des sujets normaux; mise au point d'une épreuve ambulatoire à l'ACTH-rétard. [Dynamic exploration of the adrenal cortex by administration of ACTH to normal subjects; demonstration of an ambulatory test with depot ACTH] p. 957-64.
- 48883 JAYLE M F, DECOURT J, BAULIEU E E, MICHAUD J P, SCHOLLER R Application des épreuves dynamiques à l'ACTH au diagnostic des affections surrénales. [Application of dynamic tests with ACTH to the diagnosis of adrenal diseases] p. 965-79.
- 48884 GELLER S, JAYLE G, GELLER G, VEYRIN-FORRER F, JAYLE M F Étude du fonctionnement cortico-surrénal au cours du vieillissement au moyen du test à l'ACTH-rétard. [Study of adrenocortical function in the course of aging by means of the depot ACTH test] p. 978-88.
- 48885 HAGUENAU F Le cancer mammaire de la souris et de la femme; étude comparative au microscope électronique. [Breast cancer of the mouse & woman; comparative electron microscopic study] p. 989-1015.
- 48886 WATANABE A, OKAMURA H, TAKAHASHI T, TOYOSHIMA J, KUYAMADA K, TOMITA Y, MATANO I, MURAKAMI A, HORIUCHI T Étude expérimentale de la réanimation cardiaque après interruption circulatoire prolongée pratiquée à très basse température. [Experimental study of cardiac reanimation after prolonged circulatory interruption at very low temperature] p. 1017-26.
- 48887 DEBRAY C, HARDOUN J P, LAUMONIER R La muqueuse de l'estomac au cours de la maladie de Gougerot-Sigüen; à propos de quatre observations étudiées par gastro-biopsie muqueuse. [Mucosa of the stomach during Gougerot-Sigüen disease; concerning four observations studied by mucosal gastric biopsy] p. 1027-33.
- 48888 BURSTEIN M, FRAWERMAN A Précipitation des β -lipoprotéines et des chylomicrons par le polyvinyl-pyrrolidone. [Precipitation of β -lipoproteins & chylomicrons by polyvinylpyrrolidone] p. 1035-8.
- 48889 LABADIE P Étude d'un stéroïde urinaire normal isolé chez un malade porteur d'une tumeur testiculaire. [Study of an abnormal urinary steroid isolated in a patient with a testicular tumor] p. 1039-42.
- 48890 LOEPER J, ROUSSET E L'athérome expérimental. p. 1043-51.
- 48891 LEDERER J Biologie des lésions dégénératives du diabète. [Biology of the degenerative lesions of diabetes] p. 1053-63.
- 48892 LAPRESLE C Conséquences immunologiques de l'insulinothérapie. [Immunological results of insulin therapy] p. 1065-9.
- 48893 DEUIL R Les complications pyélogues du diabète. [Pyelic complications of diabetes] p. 1071-5.
- 48894 GUÉNIOT M La mucormycose chez les diabétiques. [Mucormycosis in diabetics] p. 1077-9.
- 48895 BÉNARD H, RAMBERT P Métabolisme du fructose. p. 1081-7.
- 48896 BOULET P, MIROUZE J, BARJON P, CRASTES DE PAULET A, SCHMOUKER Y Les fluctuations du magnésium sanguin et urinaire au cours de la ceto-acidose diabétique. [Fluctuations of blood & urinary magnesium in the course of diabetic ketonacidosis] p. 1089-92.
- 48897 PAVEL I, CEASU G, MIHALACHE N, PAVEL D Modifications biologiques chirurgicales observées en cours de traitement d'artérite. [Biological changes observed in the course of treatment of arteritis] p. 1093-5.
- 48898 PASCAUD M Les phospholipides en biologie animale. p. 1097-104.
- 48899 BLUSSON J Électrophorèse en gel d'amidon. [Electrophoresis in amidon gel] p. 1105-14.
- PATOLOGICHESKIA FIZIOLOGIA I EKSPERIMENTAL'NAIA TERAPIIA (Moskva)**
- Pat. fiziol., Moskva 3(3) May-June 59
- 48900 ZAIKO N N Tvorcheskii put' Efilma Semenovich Londona. [Creative activities of Efil Semenovich Londona] p. 3-7.
- 48901 LETES S M, IAKUSHEVA T S Vliianie adrenokortikotropnogo gormona gidralia kortizona na noderzhaniia shira i glikogen pecheni pri eksperimental'nom toksicheskom gepatite. [Effect of ACTH and cortisone on fat and glycogen in the liver in experimental toxic hepatitis] p. 8-11.
- 48902 NIKULINA M M Soderzhanie shira v islegnom posle udaleniia podzhelodchnoi shlezhy. [Pulmonary fat content following pancreatotomy] p. 11-5.
- 48903 KASSIL' G N, VAISFELD I L Obmen gistamina pri nekotorykh formakh nervnoi patologii. [Histamine metabolism in certain types of neural diseases] p. 16-22.
- 48904 KUSKOV V M, PANCHENKO L F Vliianie 535 medicina v beloi testiruiemoy nervnoi sistemy i drugikh organov shirokogo raznogo vozrasta pri tipikal'nykh. [Inclusion of methionine labeled with radiolabel into proteins of the central nervous system and of other organs in animals of various ages in hypoxia] p. 22-7.
- 48905 RAPPAPORT K M O delstvii povysheniya doziavleniia kisloroda pri eksperimental'nom gipoksiimii, vyvazanoi otravleniem okis'iu ugleroda. [Effect of increased oxygen poisoning in experimental hypoxia induced by carbon monoxide poisoning] p. 27-32.
- 48906 OLIVIN I A, VENGLENIKA E A, SICHGEL' S M O vlianii adenosinotriphosfora kisloty na promitaniye kapillyarov kosh. [Effect of adenosinetriphosphoric acid on cutaneous capillary permeability; method of determination of local disorders of capillary permeability] p. 33-8.
- 48907 GADINA G A, GORHUNOVA T I O vzaimosvaziimosti izmenenii temperatury, ritma serdchnoi deiatel'nosti i dykhanii pri likhoradke. [Correlation between temperature, cardiac rhythm and respiratory changes in fever] p. 38-43.
- 48908 ZYKINA-GRAMENTSKAIA E S Ob izmenenii uporeguliatsii i sobak pri myshchnoi rabote vo vremia likhoradki. [Thermoregulation changes during muscle work in febrile dogs] p. 43-7.
- 48909 SAMOILOVA Z T Rezul'taty dil'teratsii kormleniia koshek kholesterinom pri razlichnykh ulovnyakh opyta. [Result of prolonged cholesterol feeding of cats in various experimental conditions] p. 47-52.
- 48910 GELLER L I Vlianie splenektomii i diatermii selektsii na tekhnice toksicheskogo gepatita. [Effect of splenectomy and diathermy of the spleen on the course of toxic hepatitis] p. 52-6.
- 48911 MIKHAILOV V V, SKORIK V A K mekhanizmu razvitiia paralichel i shlobo-nokrovnykh shirokikh (liaguchel) pri eksperimental'nom botulizme. [Mechanism of development of paralysis in cold-blood animals (frogs) in experimental botulism] p. 56-9.
- 48912 KUZ'MINA K V K voprosu o roli nervnoi sistemy v postgenomtransfuzionnykh reaktsiakh organizma. [Role of the nervous system in post-transfusion reactions of the organism] p. 60-3.
- 48913 MAKAREVICH-GAL'PERIN I M, USHENKO S N Materialy sravnitel'noi otsenki deiatel'nosti 6-metilglutaramina i peroksidnaya talia. [Data on comparative effects on the organism of 6-methylglutaramine and potassium perchlorate] p. 63-7.

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48931 SCHEITLIN F Sulla sindrome emorragica trombotica tipo Niègeli (con particolare riguardo ai reperti capillaroscopici). [Thrombotic hemorrhagic syndrome of the Niègeli type (with special reference to capillaroscopic findings)] p. 471-80.

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PEDIATRIA POLSKA (Warszawa)

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PEDIATRICS (Springfield, Ill.)

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48951 COOK C D, HALLISEN P J, KUL-CZYCKI L, BARRIE H, FRIEDLANDER L, AGATHON S, HARRE G B, SHWACHMAN H Studies of respiratory physiology in children. II. Lung volumes and mechanics of respiration in 64 patients with cystic fibrosis of the pancreas. p. 181-93.

48952 BAUMAN W A The respiratory distress syndrome and its significance in premature infants. p. 194-205.

48953 BLACK M M, BALDI A G Eosinophilia in the thymus in hyaline membrane disease (respiratory distress syndrome). p. 205-14.

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48986 ERUKNIMOVICH A M Khronicheskií appenditits u detei i ego rentgenologitska. [Chronic appendicitis in children and its roentgenological diagnosis] p. 74-7.

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48993 GALANKIN N K Tetradia Fallo i ee raspoznavaniye. [Tetralogy of Fallot and its diagnosis] p. 3-9.

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48997 SHAKHNOVICH L A Boli v oblasti serdtsa u detei. [Pericardiac pain in children] p. 19-26.

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49014 FORMANKE K, HÖLLER H, JAMNICH H Beitrag zur Struktur-Wirkungs-Beziehung am Gebiet der Flavonoide. 2. [Contribution to the structure-activity relation in the field of flavonoids. 2.] p. 241-5.

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PHARMACEUTISCH WEEKBLAD (Amsterdam)

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49016 COOPER J, LACHMAN L The stability testing of pharmaceuticals. p. 457-71.

PHARMAZIE (Berlin)

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49017 MOTYES K Über neue Arbeiten zur Mykothese der Alkaloide. II. [New works on the biosynthesis of alkaloids. II.] p. 177-90.

49018 BRÄUNINGER H, MENGESER S Bisquartäre Ammoniumverbindungen einiger therapeutisch verwendeter Substanzen. [Bisquaternary ammonium compounds of therapeutic substances] p. 191-4.

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49021 HANNIG E, BEKEMEIER H Zur Kenntnis einiger N-substituierter γ -Aminopropionate. [Data on some N-substituted derivatives of γ -aminopropionate] p. 201-4.

49022 ORTEL S, WEUFFEN W Untersuchungen über die fungistatischen Eigenschaften einiger anorganischer, aliphatischer und aromatischer Verbindungen unter besonderer Berücksichtigung der Rhodaninderivate. II. Untersuchungen über Verbindungen mit fungistatischen Eigenschaften. [Studies on the fungistatic properties of some anorganic, aliphatic and aromatic compounds with special reference to rhodan derivatives. II. Studies on compounds with fungistatic properties] p. 214-7.

49023 LÖBER G, HESSE G Zur Hochfrequenztitration von Oxytetracyclinebasen und -Hydrochlorid. [High frequency titration of oxytetracycline base and hydrochloride] p. 214-7.

49024 MAJER J, SARUNOVA M, TOLYEVSKY J Radiometrische Analyse der galenischen Präparate. [Radiometric analysis of galenic preparations] p. 218-21.

49025 ZIMMERMANN G, KRÜGER K Eine einfache Apparatur zur Immunoelektrophorese. [Simple apparatus for immunoelectrophoresis] p. 222-3.

49026 GEBAUER H Über neuere experimentelle Studien zur Frage der Vitaminmangelkrankheiten. II. Zugleich ein Beitrag zur Wirkung Bier und Bierextrakten. [Newer experimental studies on the problem of vitamin deficiencies. II. With a contribution to the effect of beer and beer extracts] p. 224-8.

49027 HEEGER E F, SCHROEDER H Untersuchungen über die Morphinderivats bei Papaver somniferum L. unter mitteleuropäischen Anbauverhältnissen. [Studies on the morphine yield in Papaver somniferum L. under cultivation methods in central Germany] p. 228-33.

49028 MULLENBERG M Steigende Arznei- und Gewürzpflanzenproduktion in der Volksrepublik Polen; ein Reisebericht. [Increasing drug and spice plant production in the Polish People's Republic] p. 233-4.

PHYSICS IN MEDICINE AND BIOLOGY (London)

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49029 NIGHTINGALE A Background noise in electromyography. p. 323-38.

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49031 HOREMAN H W, NOORDERGRAAF A Numerical evaluation of volume pulsations in man. III. Application to the finger plethysmogram. p. 345-8.

49032 NOORDERGRAAF A, HOREMAN H W, HOLT S P TEN, DOWDER B VAN Numerical evaluation of volume pulsations in man. IV. The calculation of the human ballistocardiogram. p. 349-60.

49033 PURSER P R, RYDÅRD J, HORNEN N Activation analysis applied to blood clearance tests using colloidal gold. p. 361-5.

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PHYSIOLOGICAL REVIEWS (Washington)

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49037 PORTMAN O W, STARE F J Dietary regulation of serum cholesterol levels. p. 407-42.

49038 VALLEE B L Biochemistry, physiology and pathology of zinc. p. 443-90.

49039 HUNT J N Gastric emptying and secretion in man. p. 491-533.

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PLASTIC AND RECONSTRUCTIVE SURGERY (Baltimore)

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49043 CASTROVIEJO R Plastic and reconstructive surgery of the conjunctiva. p. 1-12.

49044 GEORGIADIS N, WOLFE R, RICHARD F, PICKRELL K Uses of bovine bone in reconstructive surgery. p. 13-8.

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49049 ORTIZ-MONASTERIO F, REBEL A S, VALDERAMA M, CRUZ R Cephalometric measurements on adult patients with non-operated cleft palates. p. 53-61.

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49052 RICCI G A Semeiologia arteriografica del rene; tecnica selettiva, indicazioni, risultati. [Arteriographic symptomatology of the kidney; selective technique, indications, results] p. 123-41.

49053 CARBONI R, MANCINI D La sindrome di Kartagener; considerazioni etiopatogenetiche, cliniche e terapeutiche. [Kartagener's syndrome; etiopathogenic, clinical & therapeutic considerations] p. 142-57.

49054 MURARO U Contributo allo studio delle neoplasie mesenchimali della tiroide. [Mesenchymal neoplasms of the thyroid] p. 158-67.

49055 SPADARO G La calciosi della ghiandola salivare sottomandibolare; contributo clinico ed anatomico-patologico. [Calcosis of the submandibular salivary gland; clinical & anatomical contribution] p. 168-77.

49056 ATLANTO G Su di un caso di gravidanza addominale. [Case of abdominal pregnancy] p. 178-86.

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49057 GIACOMAZZI G, VITOLO E, GASPARINI G C, CASI E, ACCOMAZZI F Nicotina e trombi arteriosi sperimentali nel cane con streptococchi. [Research on the lysate of experimental arterial thrombi in dogs with streptococci] p. 197-68.

49058 GIACOMAZZI G L'infiammazione dell'epididimo alla fibrinolisi. II. L'infiammazione dell'epididimo alla fibrinolisi attivata da streptococchi. [Effects of heparin on fibrinolysis. II. Effects of heparin on fibrinolysis activated by streptococci] p. 169-78.

49059 VULPES H, DE MATTEIS F Confronto tra diversi metodi di ricerca degli anticorpi antiparassitari: vantaggi dei cosiddetti metodi funzionali; osservazioni sperimentali. [Comparison between various methods of determination of antiparasitic antibodies; advantages of the so-called functional methods; experimental research] p. 177-89.

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49061 CARMELO D, DOMENICO A Contributo sperimentale alla conoscenza della polmonite da olio di vasellina. [Experimental research on pneumonitis induced by paraffin oil] p. 197-208.

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49063 FELICI W, DI PIETRO G Il comportamento del numero dei globuli rossi e del tasso dell'emoglobina durante il primo semestre di vita nei bambini salasso-transfusi. [Behavior of the erythrocyte count and hemoglobin titer during the first half-year of life in children receiving exchange transfusion] p. 825-9.

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49066 GIUGNI F La malaria terapia nel morbo di Buerger; la protosin-pireto-terapia nei congelamenti. [Malaria therapy in Buerger's disease; protosin-pyretic therapy in frostbite] p. 839-41.

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49072 PIACENTINI G Terapia medica dei tumori. [Medical treatment of tumors] p. 937-55; cond.

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49094 JANKOWIAK J, WOJTCZAK A, TYŚPER Z, HOSZOWSKA A Zmiany gospodarki wodnej w organizmie człowieka z zaburzeniami w metabolizmie wody. [Changes in water metabolism in patients with post dressings] p. 855-9.

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49104 DELOFF L Przyczyny powstawania lekooporności w przypadkach gruźlicy płuc. [Origin of acquired drug resistance in patients during pulmonary tuberculosis therapy] p. 902-7.

49105 KRZYMIER H Wpływ surowicy na czynność fermentacyjną drożdży. [Effect of blood serum on fermentation action of yeast] p. 907-9.

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49115 JANUSZEWICZ W Ocena udziału noradrenaliny w patogenezie choroby nadciśnieniowej z uwzględnieniem przebiegu naczyniowego i zespołu złośliwego nadciśnienia. [Evaluation of the role of noradrenaline in the pathogenesis of hypertension with reference to the vascular crisis & to the syndrome of malignant hypertension] p. 945-52.

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49117 CYGAN Z, WĄROŃSKI W, ZIELIŃSKI J Ślady chemiczne kamieni moczowych z naleśnicami od płci i wieku osób chorych. [Chemical composition of urinary calculi in relation to sex & age of patients] p. 957-9.

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49124 GASIŃSKI J, GREGORCZYK E Podwinięcie tętnic piersiowych wewnątrz w leczeniu choroby wieńcowej. [Ligation of the internal mammary arteries in the treatment of coronary disease] p. 993-6.

49125 WIKTOR Z, JACYSZYN E Wskazanie doświadczalne nad oznaczaniem współczynnika oczyszczania insuliny metodą Bettgego. [Our experiences with Bettge's method of determining the insulin clearance index] p. 996-1000.

49126 NIEBROJ-DOBOSZ I, SPETT K, SPIOCH F M Wpływ cytochromu c na poziom rezerwy zasadowej w ślinie ślinowej z ostrym zatruciem tlenkiem węgla. [Effect of cytochrome c on the alkali reserve level in acute carbon monoxide poisoning in guinea pigs] p. 1000-2.

49127 LISIECKA-ADAMSKA H, PRUSIŃSKI A Czy istnieje równowaga między uszkodzeniem obwodowego układu nerwowego w cukrzycy a zmianami naczyniowymi. [Is there any parallelism between lesions of the peripheral nervous system & vascular changes?] p. 1003-6.

49128 ŻELAZOWSKI K, KUDEJKO T, KUDEJKO J, WĄŻNY M Ustalenie, jak często nawracający zespół skórno-płucny. [Allergic chronic recurrent dermatopulmonary syndrome] p. 1008-11.

49129 PEDICH W Przypadek rodzinnej nieprawidłowości obrazu ekg. [Familial electrocardiographic abnormality, case report] p. 1011-2.

49130 GEOWACKA M, GRZYBOWSKA J Przypadek odczynu opon mózgowych i mózgu jako powikłanie choroby wieńcowej. [Meningeal & cerebral reaction complicating coronary disease; case report] p. 1013-4.

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49133 GARWACKI J, CZYŻEWSKI K Przebieg choroby tarczycy i ich leczenia. [Thyroid crises & their treatment] p. 1018-23.

49134 KOWALSKA M, GLIŃSKA D, WĄSILEWSKA B Analiza przypadków leczonych w poradni chorób naczyniowych przy I klinice chorób wewnętrznych A. M. w Warszawie. [Analysis of the cases treated in the Outpatient Unit for Peripheral Vascular Diseases of the 1st Clinic for Internal Diseases of the Academy of Medicine in Warsaw] p. 1023-5.

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49137 VIKO L E, WADE P A Impartial medical testimony. II. p. A-52; passim.

49138 STRANDJORD H The gallbladder and bile ducts. p. A-75-81.

49139 KRIEG W J Letters to a medical student. p. A-92; passim.

49140 REQUAM C W, SMITH N J Hematologic disorders in the newborn. p. 123-34.

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49154 WALTERS W Problems in abdominal surgery. p. 221-6.

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49160 MONOD-BROCA P Indications opératoires des hernies de l'hiatus œsophagien de l'adulte; à propos de 18 cas opérés. [Surgical indications of hernia of the esophageal hiatus in adults; report of 18 surgical cases] p. 359-67.

49161 WITZ J P, REYS P, WEISS A G Complications thrombo-emboliques en chirurgie thoracique (cœur et œsophage exceptés); statistiques portant sur 1.535 cas opératoires. [Thrombo-embolic complications in thoracic surgery (excluding the heart & esophagus); statistics on 1535 surgical cases] p. 361-5.

49162 WITZ J P, REYS P, HAYNIN G D E, WEISS A G La thrombophilie post-opératoire en chirurgie thoracique (chirurgie cardiaque exceptée) étudiée par la méthode thrombo-embolique. [Post-operative thrombophilia in thoracic surgery (excluding heart surgery) studied by thromboembolography] p. 367-74.

49163 CORNET E, KERNEIS J P, DUPON H, GORDEFF A, LABOUX L Kystes hydatiques primitifs du médiastin; deux cas autopsiques traités chirurgicalement. [Primary hydatid cysts of the mediastinum; 2 autopsical cases treated surgically] p. 375-85.

49164 REBOUD E, BERGMANN Kyste hydatique du médiastin; extréme. p. 387-90.

49165 HOUEL J, ESCHOUQUES J R D, DUMAZER R Les déboires du traitement conservateur du kyste hydatique du poulmon. [Disappointments in the conservative treatment of hydatid cysts of the lung] p. 391-402.

49166 HOUEL J, ESCHOUQUES J R D, DUMAZER R Le problème des kystes hydatiques sous-pleuraux. [Problem of sub-pleural hydatid cysts] p. 403-16.

49167 LEGENDRE R Deux kystes hydatiques à localisations endothoraciques exceptionnelles chez un même sujet. [2 Hydatid cysts with rare endothoracic localizations in the same subject] p. 417-20.

49168 MOURGUE-MOLINES E, VERNET J, TAILLADE J Kyste hydatique pleuro-médiastinal sus-aortique. [Supra-aortic pleuro-mediastinal hydatid cyst] p. 421-2; discussion, p. 422-3.

49169 BRUN J Les défaillances de la lutte antituberculeuse en France et leurs répercussions sociales et financières. [Failures in the antituberculous fight in France & their financial & social repercussions] p. 426-47.

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49170 TURIAF J, MARLAND P, BASSET G, LORTHOULARY P Les pleurésies et les péricardites virales. [Viral pleurisy & viral pericarditis] p. 448-70.

49171 JACQUELIN A, GRATAT A, OLIVO H, SCHWARTZ B Poussées paroxystiques rhino-trachéo-bronchiques à répétition rapprochée. [Recurrent paroxysmal rhinotracheobronchitis] p. 471-84.

49172 TURIAF J, MARLAND P Pleuropneumopathies et hydropneumothorax à cellules éosinophiles au cours des équivalents asthmatiques. [Pleuropneumopathy & hydropneumothorax with eosinophilic cells in the course of equivalent asthmatic disorders] p. 485-501.

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49173 CURCHOD B, DAEPFEN J P Complications du diabète. [Complications of diabetes mellitus] p. 603-3.

49174 DOLIVO M Le métabolisme des hydrates de carbone en cas de diabète. [Carbohydrate metabolism in diabetes] p. 603-6.

49175 CURCHOD B Régime diabétique. [Diet for diabetes] p. 606-7.

49176 HOFSTETTER J R Les antidiabétiques oraux. [Oral antidiabetics] p. 608-9.

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49178 STRAUB W Le diabète infantile. [Infantile diabetes] p. 611-2.

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49180 COCCHI U Geschichte der Röntgendiagnostik. [History of roentgen diagnosis] p. 617-22.

49181 HOFSTETTER J R Le traitement des maladies du parenchyme hépatique. [Treatment of diseases of liver parenchyma] p. 622-8.

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49182 DOLIVO M Pharmacologie des médicaments psychotropes. [Pharmacology of psychotropic drugs] p. 633-8.

49183 MUMENTHALER M Die peripheren Nervenlähmungen im Bereiche der oberen Extremitäten. [Paralysis of the peripheral nerves in the region of the upper extremities] p. 638-45.

49184 BATTEGAY R, GRISS F Paliumsucht. [Pallium addiction] p. 646-8.

49185 MIVELAZ M Traitement clinique et ambulatoire des états dépressifs au moyen du Tofranil (G. 23555). [Clinical & ambulatory treatment of depressive states with tofranil (G. 23555)] p. 648-55.

49186 KIELHOLZ A Humor im Irrenhaus. [Humor in the insane asylum] p. 655-9.

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- 49187 FONTAINE R, MANDEL P, KEMPF E, KIM M, KIENY R, JUNG G L'excrétion urinaire d'adrénaline et de noradrénaline dans les artérites oblitérantes des membres; documents personnels. [Urinary excretion of adrenalin & noradrenalin in obliterating arteritis of the extremities; personal statistics] p. 1235-6.

- 49188 ENSELME J, LEMAIRE A, COTTET J, GUICHARD A, TIGAUD J Réflexions au sujet de l'athérosclérose provoquée du lapin. [Reflections on the subject of atherosclerosis induced in the rabbit] p. 1227-9.

- 49189 RICHET G, ARDAILLON R L'activité triptidase du plasma au cours des affections sévères; contribution à l'étude de l'hypercatabolisme protéique. [Triptidase activity of the blood in the course of serious diseases; contribution to the study of protein hypercatabolism] p. 1229-32.

- 49190 PLACA A La transfusion sous neurologie dans le traitement du choc grave et des états similaires. [Transfusion under neurology in the treatment of severe shock & similar conditions] p. 1233-5.

- 49191 TUSZKIEWICZ R, WYSOCKA F, SZEW-CZYKOWSKI W Épidémiologie et symptomatologie de la leptospirose grippé-typhoïde dans la région de Lublin; résultats de l'observation de 406 cas pendant les années 1955-1957. [Epidemiology & symptomatology of grippé-typhoid leptospirosis in the Lublin region; results of the observation of 406 cases during the years 1955-1957] p. 1236-7.

- 49192 COHEN G Essai d'un nouvel antihistaminique de synthèse sur les affections rhinologiques spasmodiques. [Trial of a new synthetic antihistaminic on spasmodic rhinological diseases] p. 1237-8.

- 49193 SCHULLER E Pharmacologie de la substance réticulée; électroencephalographie et pharmacodynamie. [Pharmacology of the reticular substance; electroencephalography & pharmacodynamics] p. 1239-42; concl.

- 49194 CROSNIER J, FUNCK-BRENTANO J L, LEGRAND M, MILLIEZ P, SIGUIER F Néphrologie-urologie; examen clinique d'un albuminurique. [Nephrology-urology; clinical examination of patient with albuminuria] p. 1247-9.

- 49195 VALLERY-RADOT P Monsieur Fagon, médecin du Roy (1638-1718). [Monsieur Fagon, physician to the King (1638-1718)] p. 1257-8.

- 49196 LEBACQ E Lipome de l'estomac. [Lipoma of the stomach] Confrontations radio-anatomo-cliniques, p. 1.

- 49197 VANDER HOEDEN R, FISCHER G, DE TOCOUF G Invasions colocoliques par lipome du caecum. [Colocolic invasions due to lipoma of the caecum] Confrontations radio-anatomo-cliniques, p. 2.

- 49198 TRAN-DÉ Métorragie, dyspepsie et calculs vésiculaires en tatomets. [Metrorrhagia, dyspepsia & stone-shaped vesicular calculi] Confrontations radio-anatomo-cliniques, p. 2.
- 49199 SEILLÉ G, DUPUY R, CHEVILLOTTE R, VALLIN J Un cas de diétoprobozoard; valeur comparative de la radiographie et de la gastroscopie dans la recherche d'un corps étranger intragastrique. [Case of diétoprobozoard; comparative value of radiography & gastroscopy in research on an intragastric foreign body] Confrontations radio-anatomo-cliniques, p. 3-4.

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- 49200 MICHON F, RAUBER G, LARCAN A, STREIFF F Le rein de la macroglobulinémie de Waldenström. [The kidney in macroglobulinemia of Waldenström] p. 1267-70.

- 49201 BOBBIO A, GÖFFRINI P, FESANI F, PERACCHIA A Recherches expérimentales et premiers résultats cliniques sur la roentgentherapie complémentaire après interventions endocrino-chirurgicales pour certaines néoplasies hormono-dépendantes. [Experimental research & 1st clinical results on complementary roentgen therapy after endocrine surgery in various hormone-dependent neoplasms] p. 1271-4.

- 49202 HEPP J, TOURNEUR R, MOREAUX J Les lésions anatomiques du pancréas confrontées avec les données de la pancréatographie dans les pancréatites chroniques calcifiantes. [Anatomical lesions of pancreas compared with pancreatographic data in calcifying chronic pancreatitis] p. 1275-8.

- 49203 LUTEMACHER R Sténose mitrale et communication interauriculaire. [Mitral stenosis & interauricular communication] p. 1279-80.

- 49204 LEGRÈS R, DUPERRAT B Ostéomatoses bilatérales des ovaires. [Bilateral ovarian osteomatoses] p. 1281-4.

- 49205 GERBEAUX J, BACULAUD-REACHÉF A, HATÉMI N Prévention des séqueles bronchiques de la tuberculose ganglio-pulmonaire de première invasion par le traitement hormonal. [Prevention of bronchial sequelae in primary pulmonary lymph node tuberculosis by hormonal treatment] p. 1285-8.

- 49206 PAQUE C Diète totale par suppression des ingesta et diurèse au cours des malnutritions sévères infantiles; la détoxication d'eau. [Total starvation by suppression of ingesta & diuresis during severe infantile malnutrition; water detoxication] p. 1289-92.

- 49207 DU BOSTESSELIN R Pouvoir vaso-dilatateur du butyl-sympathol sur les vaisseaux méésentériques; étude expérimentale. [Vasodilatory effect of butylsympathol on mesenteric vessels; experimental study] p. 1293-4.

- 49208 FRANÇON F, GRENIER J, FRANÇON J, EXERTIER J Un cas de coxite à pneumocoques passée à la chronicité. [A case of chronic pneumococcal coxitis] p. 1295-8.

- 49209 PERROUTY P, LACROTE J Hypertension frontale interne, hypertension artérielle et syndrome pseudo-bulbaire avec atrophie cérébrale. [Internal frontal hypertension, arterial hypertension & pseudobulbar syndrome with cerebral atrophy] p. 1297-8.

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- 49210 LEBRAY M, LÉCONTE M, BALANDRA M, GILLES R, TAILHARDAT P Sur la pathologie et le traitement de la polyarthrite chronique évolutive. [Pathogenesis & treatment of chronic evolutive polyarthritides] p. 1299-301.

- 49211 FRANCHET F, PESLE G D, MOLITOR G, CHODOSAS S, ROUSSEL A Étude de 117 pièces anatomiques d'excrées pulmonaires pour tuberculose en fonction des traitements médicaux pré-opératoires. [Study of 117 anatomical specimens of pulmonary excreta for tuberculosis in function of preoperative medical treatment] p. 1302-4.

- 49212 THODOT J, FOURRIER A, ARROYO H Complications cardio-vasculaires de la fièvre typhoïde et perturbations du métabolisme cellulaire. [Cardiovascular complications of typhoid fever & disorders of cellular metabolism] p. 1305-8.

- 49213 MUGLER A Un trouble humoral méconnu chez le gouteux: l'hyperoxalemie. [A little known humoral disorder in gout patients: hyperoxalemia] p. 1309-11.

- 49214 GOSSE M, CAVALLI P Essais expérimentaux cliniques d'une nouvelle hormone progestative: l'acétate de 6 α -méthyl-17 α -hydroxyprogestérone. [Experimental clinical trials of a new progestational hormone: 6 α -methyl-17 α -hydroxyprogestosterone acetate] p. 1311-2.

- 49215 REYNER M Régulation du pH extracellulaire. p. 1313; passim.

- 49216 SOULIER J P Accidents hémorragiques liés aux transfusions massives. [Hemorrhagic complications connected with massive transfusions] p. 1317-20.

- 49217 COUVELAIRE R, CROSNIER J, FUNCK-BRENTANO J L, LEGRAND M, MILLIEZ P, SIGUIER F Néphrologie-urologie; avec quelle fréquence peut-on trouver une cause à l'hypertension artérielle de l'homme jeune? Place de la chirurgie dans le traitement des hydronéphroses congénitales. [Nephrology-urology; with what frequency may one find a cause of arterial hypertension in the young man? Role of surgery in the treatment of congenital hydronephrosis] p. 1331-4; concl.

- 49218 LABORIT H, MIAUSSAT P, WEREN B, JOUANY J M L'action tensionnelle immédiate des solutés hypertoniques glucosés en réanimation n'est pas liée à la seule hyperosmolarité. [The immediate tensional action of hypertonic glucose solutions in resuscitation is not linked to hyperosmolarity alone] p. 1324.

- 49219 BUGARD P Le rôle du cortex surrénal dans l'adaptation à la chaleur. [Role of the adrenal cortex in adaptation to heat] p. 1333-5.

- 49220 GAILLARD G, FONTAINE M S. Schiff-Wertheimer. p. 1339.

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- 49221 MOLLARET P, GOULON M, CORCET F Un exemple de seméiologie trompeuse par dépletion potassium; paralysie de la nuque et des membres au cours d'une méningite tuberculeuse de l'adulte. [An example of false symptomatology caused by potassium depletion; paralysis of the neck & extremities during tuberculous meningitis in adult] p. 1343-5.

- 49222 ARON E, CARGNELUTTI Y La persistance de l'action antiparassitaire de la vitamine B 12. [Persistence of the antiparasitic effect of vitamin B12] p. 1346.

- 49223 MALLET L, HEROS M L'anthraxopneumonie pulmonaire; processus d'envahissement de l'organisme humain par les hydrocarbures à noyau condensé (type benzo-3,4-pyrène). [Pulmonary anthraxopneumonia; process of invasion of human body by hydrocarbons with condensed nucleus of the 3,4-benzopyrene type] p. 1346-9.

- 49224 AMALRIC R, SPITALIER J M Le contrôle chirurgical de la curethérapie des épithéliomas du col utérin stade I; à propos de 68 observations. [Surgical control of radium therapy in stage I epitheliomas of uterine cervix; 68 case reports] p. 1349-50.

- 49225 KUNOS I, BOLTESE L De l'importance des infiltrations novocaïniques du plexus préaortique dans le traitement de l'angine de poitrine. [Importance of novocaine infiltration of the preaortic plexus in therapy of angina pectoris] p. 1351-2.

- 49226 THOMERET G Le pneumothorax idiopathique; étude anatomo-clinique. [Idiopathic pneumothorax; anatomical & clinical study] p. 1353-8.

- 49227 CLÉMENT R Manifestations cliniques de l'hémoglobine C. [Clinical manifestations of hemoglobin C] p. 1357.

- 49228 RATTENSHLAGER A Les ostéopathies endocriniennes. p. 1358-60.

- 49229 HAMBURGER J, LAPLANE R, MARTIN R, MARIE J, SIGUIER F Comment traiter les angines diphtériques? Comment traiter les porteurs de germes? [Treatment of diphtheric angina; treatment of germ carriers] p. 1363-4.

- 49230 BENSUADE A, ROBERTI A Les hémorroides traitées récents et traitements anciens. [Hemorrhoids; recent & old therapies] p. 1365-8.

- 49231 LAULAN R Un cas célèbre de mélanisme traités anciens: Lucile de Chateaubriand. [Famous case of anxious melanolia; Lucile de Chateaubriand] p. 1373-4.

- 49232 FÉVRE M Georges Menegaz; 1895-1959. p. 1375-6.

- 49233 GELLER S, AMALRIC R Morpho-radiologie mammaire. [Morpho-radiology of the breast] Atlas de Radiologie Clinique, No. 119, p. 1-4.

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- 49234 JUSTIN-BESANCON L, LAMOTTE M, LAMOTTE-BARRILLON S, BARBER P Le fractionnement du poids corporel. [Fractionation of body weight] p. 1415-8.

- 49235 ROUSSELLE M, DE DONCKER K, JOLIE P, VANSLYPE J, LIGOT S Activité répétitive et salives fasciculaires en électromyographie clinique. [Repeated activity and fascicular discharges in clinical electromyography] p. 1419-20.

- 49236 VOULLOUX P Tests moteurs et réflexes plantaires chez de jeunes enfants Camerounais. [Motor tests and plantar reflex in young Cameroun children] p. 1420-1.

- 49237 CLÉMENT R La fragilité osseuse héréditaire. [Hereditary bone fragility] p. 1421-2.

- 49238 CHABERT Y, HAMBURGER J, LAPLANE R, MARIE J, MARTIN R, SIGUIER F Le traitement d'une méningite purulente aiguë. [How to conduct the treatment of acute purulent meningitis] p. 1424-6.

- 49239 AJURIAQUERRA J DE Les apports de la neuro-psychiatrie à la connaissance de la maladie de l'homme et à la compréhension de l'homme malade. [Contribution of neuropsychiatry to the knowledge of the disease of man and to the understanding of the diseased man] p. 1429-42.

PROBLEME ENDOCRINOLOGII
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- 49240 GUSEVA E G Villanie metiltetostona na uslovnye refleksy soboi-kazitrata. [Effect of methyltestosterone on the conditioned reflex in castrated dogs] p. 3-10.

- 49241 ALEKSEIEVA L V Villanie smey fas polovykh tsiklov na vysshuyu nervnuyu delatel'nost' samok obozhan'. [Effect of various phases of the menstrual cycle on higher nervous activity in monkeys] p. 11-8.

- 49242 BORUKAEV R K, ARTUKHINA N I Narusheniya vysshego nervnogo delatel'nosti i morfologicheskie izmeneniya v tsentral'noi nervnoi sisteme u adrenaletomirovannykh zhivotnykh. [Disorders of higher nervous activity and morphological changes in the central nervous system in adrenalectomized animals] p. 17-25.

- 49243 VOITKEVICH A A Mesto gormonal'nogo komponenta v serovoi regulatsii metamorfosis amfibi. [Role of the hormonal component in nervous control of metamorphosis in Amphibia] p. 26-31.

- 49244 MARTYNEKO M P O villanii adinamii otokochivodnykh shleyaz na uslovyie sosudistye refleksy u sobak. [Effect of parathyroid gland removal on conditioned vascular reflexes in dogs] p. 32-8.

- 49245 KYRGE K, KHANBON KH Villanie snotovnykh na funktsii rydopodneshchikov. [Effect of hypnotics on adrenal cortex function] p. 39-42.

- 49246 EFIMOV A S, BEZUKOV O V, PRUS L E, EFIMOVA E K Sosostoiannie vysshego nervnogo delatel'nosti u bol'nykh endemicheskimi zoonozami. [Condition of higher nervous activity in endemic goiter] p. 43-50.

- 49247 KALININ V P O morfologicheskikh kriteriyakh slokachestvennogo pererazsheniya dobrokachestvennykh adenom shchitovidnoi shleyazy. [Morphological criteria of malignant degeneration of benign adenomas of the thyroid gland] p. 51-6.

- 49248 IASHINSKII M A, PECHENAIYA R B Revmatizm i shchitovidnaya shleyaza. [Rheumatic fever and the thyroid gland] p. 57-61.

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- 49250 PLOTNIKOVA T I Soderzhanie ioda v plavichnykh produktakh i kachestvo pitaniya naseleniya nekotorykh rayonov zoonoi endemii Sverdlovskoi oblasti. [Iodine content in food products and the quality of the population in certain areas of endemic goiter in the Sverdlovsk area] p. 74-9.

- 49251 RAMAZEV P V, NEGUREI A P, BYCHKOV V P Termoelektricheskiy metod opredeleniya osnovnogo obmena. [Thermoelectric method of determination of basal metabolism] p. 80-7.

- 49252 ROMANCHENKO G A, CHARNYI A M Shchitovaya intratracheal'nogo zoba. [A case of intratracheal goiter] p. 88-90.

- 49253 IONISIANE V P Organizatsiya borby s endemicheskimi zoonozami v Azerbaidzhan'skoi SSR. [Prevention of endemic goiter in the Azerbaijan SSR] p. 91-4.

- 49254 LORIE I A Noye damyo o gipofizarnykh gonadotropinakh v moche. [New data on pituitary gland gonadotropins in the urine] p. 95-112.

- 49255 EFIMOV A S Endemicheskaya giperplaziya shchitovidnoi shleyazy I-II stepeni kak bolezn'; o nachal'nykh formakh endemicheskogo zoba. [Endemic hyperplasia of the thyroid gland of I and II degree as a disease; initial forms of endemic goiter] p. 113-6.

PROBLEME GEMATOLOGII I
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(Moskva)

This Journal is also available in English translation as *Problems of Hematology and Blood Transfusion*.

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- 49256 LORIE I A I Perelivaniya krovi pri khronicheskikh gemoliticheskikh anemiyakh. [Blood transfusion in chronic hemolytic anemias] p. 3-12.

- 49257 POPOV I U P K voprosu o kolichestvennom opredelenii kostnomozgovogo produktivnogo eritritozitov; predstavleniye sobobshcheniya. [Quantitative determination of bone marrow production of erythrocytes; preliminary report] p. 13-8.

- 49258 MOSLAGINA E M Neuspetsificheskaya immunologicheskaya reaktivnost' i sostoiannie aktivnoy membrany pri razlichnykh stepenakh gemoliticheskikh protsessov. [Nonspecific immunological reactivity and condition of the active membrane in various stages of the hemolytic process] p. 18-23.

- 49259 SOLOV'YEV T G, DROBYSHEVA N S Znacheniye reaktivit Kumbisa pri gemoliticheskoi bolezni novorozhdennykh. [Significance of Coombs' reaction in hemolytic disease of newborns] p. 23-6.

- 49260 POPOV N S K voprosu ob immunotromboticheskikh. [Problem of immunothrombotic] p. 28-8.

- 49261 TERSHAKOVA T P K voprosu ob osteoblastakh kostnogo mozga. [Problem of osteoblasts of bone marrow] p. 28-33.

- 49262 ALEKSEEV G I Ob otsenke tromboticheskoi funktsii kostnogo mozga. [Evaluation of the thrombotic function of bone marrow] p. 33-8.

- 49263 GUBERGRITS A A Narusheniya funktsii shchitovoi, podzhelodochnoi shleyazy i picheni pri leishmanioze i slokachestvennomu malokrovii. [Disorders of the function of the stomach, pancreas and liver in leishmaniasis and per chronic anemia] p. 39-43.

- 49264 KOUT M, HERZOG P. Serologicheskaia aktivnost' gruppykh substantsii AB v opyte in vivo i in vitro. [Serological activity of group substances AB in experiments in vivo and in vitro] p. 46-50.
- 49265 URDSON R M. Immunogenyie svoistva leukotsitov. [Immunogenic properties of leukocytes] p. 51-3.
- 49266 CHETKOV I L, SAMOILOVA N L. Uporobleniye metody polucheniia simozana i titrovaniia propredina. [Simplified methods of obtaining simosan and titration of propredin] p. 53-7.
- 49267 BURENKOVA L V. Polucheniye bol'shikh kolichestv standartnykh vyrovotok antirensa in utero i krov. [Receipt of large quantities of standard antirensa serum from waste blood] p. 58.
- Probl. gemat., Moskva (4/7) July 59**
- 49268 FADINSTEIN F E. Klassifikatsiia aplasticheskikh i hipoplasticheskikh anemii. [Classification of aplastic and hypoplastic anemias] p. 3-14.
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- 49270 TARTAKOVSKAYA B E, GOLBOBOV KO A G. Issledeniye sekretov vyrovotok obsem shlezha v organizme metodom mekhanicheskogo. [Studies on certain problems of iron metabolism using a labeling method] p. 24-31.
- 49271 GUREVICH I B. Dinamika izmeneniia serdtsa pri anemii; kliniko-eksperimental'noe resheniye. [Dynamics of cardiac changes in anemia; roentgenological clinico-experimental studies] p. 31-7.
- 49272 MEN'SHIN F K, PLOTNIKOVA S B. O dietoterapii pri nekotorykh formakh malokrovii. [Dietotherapy of certain types of anemia] p. 38-41.
- 49273 SHUL'TS N A. Sledshtvo chastykh funktsional'nykh kolebaniy kolichestva leukotsitov s kolebaniiami solnechnoi aktivnosti. [Synthesis of functional leukocyte count and solar activity changes] p. 41-2.
- 49274 EFIMOVA S B. Vlianiye gemotransfuzii na funktsional'noe sostoiianie pečeni. [Effect of blood transfusion on liver function] p. 49-7.
- 49275 KATSER I I, GRINBERG B S. Opyt primeneniia gidrolizina L-103, BK-8 i lecheniia vyrovotok Beien'kogo pri nekotorykh ostrykh khirurgicheskikh zabolevaniakh. [Experience with L-103 and BK-8 hydrolysis and with Beien's serum in certain acute surgical diseases] p. 47-8.
- 49276 TUKKARSTEIN C E, KUPISK B M. O nekotorykh variantakh reaktii krovotvornoi sistemy pri difillobotriose. [Certain variants of the hemopoietic system in difillobotriosis] p. 49-52.
- PROBLEMY TUBERKULEZA (Moskva)**
- Probl. tuberk., Moskva 37(3) 1959**
- 49277 NAPIKOV A A. Rasprostranennost' tuberkuleza sredi detei i podrostkov v Riazanskom Raione Moskva za 1950-1957 gg. [Distribution of tuberculosis in children and adolescents in the Riga region of Moscow during 1950-57] p. 3-8.
- 49278 AKOPIAN I M. Infiltirovaniye tuberkulezom detei i podrostkov Stepanavanagoto Raiona Armanetsko SSR za 1945-1957 gg. [Tuberculosis infection in children and adolescents in the Stepanavan region in Armenia during 1945-57] p. 13-9.
- 49279 ROZENSTEIN A V, NEZLIN S E. Prognoz otkrytykh tuberkulezov legkikh. [Prognosis in open forms of pulmonary tuberculosis] p. 13-9.
- 49280 EIMS V L. Zadachi funktsional'nogo obsledovaniia v klinike tuberkuleza. [Problem of function tests in clinical tuberculosis] p. 20-7.
- 49281 KORTIKI G I, ASKEV D D, PLOTITSKY N T G, VYSKOVA T M, AMIANTOVA FILIPPOVA L N, FEDOTOVA Z N, SEREZHENKOVA A P. Narusheniia funktsii dykhanii pri lavinskiykh tuberkulezakh. [Disorders of respiratory functions in signs of tuberculous intoxication] p. 27-35.
- 49282 GRAZANOVA T A. Protessy zashchity pri kavernoznom tuberkuleze legkikh; po materialam protivotuberkuleznykh dispansarov. [Healing processes in cavernous pulmonary tuberculosis; data of a tuberculosis dispensary] p. 36-43.
- 49283 ZANKOVA I G. Kharakter i chastota obostrenii tuberkuleza legkikh posle uspekhov terapii antituberkuleznymi preparatami. [Nature and incidence of exacerbation in pulmonary tuberculosis following successful antitubercular therapy] p. 44-9.
- 49284 SHNITTNER M G, FAY T I. Opyt lecheniia legchnogo tuberkuleza (instalatsionno-trakheal'nym metodom vvedeniia streptomitsina. [Experience with inhalation-tracheal administration of streptomycin in pulmonary tuberculosis therapy] p. 49-52.
- 49285 SHTEINBUKH N V, STETSENKO V D. Issledeniye elektromiogrammy pri subarahnoidal'nom vvedeni streptomitsina. [Electromyographic changes following subarachnoid administration of streptomycin] p. 53-9.
- 49286 KALUZHENYI I T. Funktsional'noe sostoianie shchitovidnoi shlezhy u bol'nykh eksudativnym plevritom pri lechenii PAKK. [Functional condition of the thyroid gland in standard pleurisy during] p. 56-63.
- 49287 POLIANSKAYA K P. Otkloneeniye resul'tatov antituberkuleznoi terapii v zroshchikh bol'nykh kistym tuberkulezom. [Remote results of antitubercular therapy of cavitous tuberculosis in adults] p. 63-9.
- 49288 SAPONOVA V S. Operativnoe lecheniye izolirovannykh tuberkuleznykh otkhagov v kostnykh kostnykh sustavakh. [Surgery of isolated cavitous tuberculous foci of the knee joint] p. 69-72.
- 49289 KARTASHEV A I. Immunobiologicheskie svoistva produktov fermentativnogo razschepeniia tuberkuleznykh mikobakterii. [Immunobiological properties of products of enzymatic splitting of Mycobacterium tuberculosis] p. 73-8.
- 49290 MIRZOIAN E Z, KAMINSKAYA A A. Issledeniye katalaznoi aktivnosti krov. [Study of catalase activity of blood following administration of anti-tuberculous preparations and tuberculin in experimental conditions] p. 78-87.
- 49291 SOLOV'YEV V A, KHUDUSHINA T A, MAKAROVICH N M, AVERBAKH M M. Vlianiye luchevoi energii na lecheniye tuberkuleznogo protessa v eksperimente. [Effect of radiation energy on the course of experimental tuberculosis processes] p. 87-92.
- 49292 KIVILEVICH B I. O kollapsoterapii pervichnogo tuberkuleza legkikh. [Collapse therapy in primary pulmonary tuberculosis process] p. 93-4.
- 49293 LOKSHIN E L. Shchast spontannogo pneumotoraksa, izluchennyi forsirovannym raspravleniem legkogo. [Case of spontaneous pneumothorax cured by forced reposition of the lung] p. 94-5.
- 49294 BLIKHER G I. Razryv parietal'noi plevry pri ekstraplevral'nom pnevmozioze. [Rupture of the parietal pleura in extrapleural pneumothorax] p. 95-6.
- 49295 MAL'CHIK F A. Antibakterial'naya terapiia i amiloidoz vnutrennykh organov u bol'nykh tuberkulezom legkikh. [Antibacterial therapy and amyloidosis of the internal organs in pulmonary tuberculosis] p. 97-8.
- 49296 SUBBOTSKAYA R M. Primeniye PAKK v ambulatornykh usloviyakh. [Use of PAKK in ambulatory conditions] p. 98-9.
- 49297 BALASOV K D. Shchast dlya obledovaniia vnutriplevral'nykh srasheniinykh prirosheniia k torakoskopu. [A probe for the examination of intrapleural adhesions; thoracoscopic attachment] p. 100.
- 49298 ZINADIA IULIANOVA RO'LE; x 70-letniy no dnya rozhdeniia i 45-letniy vrachebnoi, nauchnoi i pedagogicheskoi deiatel'nosti. [Zinadia Iulianova Ro'le; 70th birthday and 45th anniversary of medical, scientific and educational activities] p. 113-4.
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- 49299 RUNKEVICHUR I M. Epidemiologicheskie sledgi tuberkuleza v shkolakh Litovskoi SSR. [Epidemiological changes in tuberculosis in schools of the Lithuanian SSR] p. 3-6.
- 49300 DMITRIYEV T P. Issledeniya v strukture zabolevayemykh kostno-sustavnykh tuberkulezom u detei i iuzhnykh SSR za 1950-1957 gg. [Changes in the structure of osteoarticular tuberculous diseases in children of the Lithuanian SSR from 1950-1957] p. 7-10.
- 49301 DVORICH M S. Protivotuberkuleznaya vaktsinatsiia detei starshikh vovrastov i podrostkov na Ukraine. [Antituberculous vaccination of older children & adolescents in the Ukraine] p. 10-5.
- 49302 ASKEV D D, KLEBANOVA A A, UGRUMOV B P, GUR'YEV I G. Kliniko-bakteriologicheskie paralleli pri antituberkuleznoi terapii. [Clinical & bacteriological parallels in antitubercular treatment] p. 16-23.
- 49303 RIST N K. Voprosy o tiamine a-etiolozii nikotinovoi kisloty novom protivotuberkuleznom preparate, deistvuyushchem na izolatsionno-istochnykh baktii. [Thiamine of 2-ethylisonicotinic acid, a new antituberculous preparation active on isoniazid-resistant bacilli] p. 24-30.
- 49304 BOGUH L K, LEBED'EV E M. Nekotorye osobennosti iskhodov lecheniya pri razlichnykh vidakh resektii legchnogo tuberkulezom. [Various particular aspects of tuberculous resections in various resections of the lung in tuberculosis patients] p. 30-7.
- 49305 DEDKOV I P. Pokazaniia i protivopokazaniia k odnomomentnomu dvustoronnemu chastiachnomu resektiiam legkikh pri tuberkuleze. [Indications and contraindications for simultaneous bilateral partial resections in tuberculosis] p. 37-43.
- 49306 KUL'CHINSKIY P E. Resektii legkikh pri lechenii kavernoznogo tuberkuleza. [Resection of the lungs during treatment of cavernous tuberculosis] p. 44-8.
- 49307 SHULUTKO M L, SHIRIAK M I O chastichnom ekonomnoi resektii legkogo pri lechenii tuberkuleza. [Conservative partial resection of the lung in treatment of tuberculosis] p. 50-2.
- 49308 KIRUSHCHIOVA T N. Protessy zashchity pri ekstraplevral'nom pnevmozioze u bol'nykh tuberkulezom legkikh. [The process of cure in extrapleural pneumothorax in pulmonary tuberculosis patients] p. 53-8.
- 49309 BONDAR' N I, ZHDENEL' I P. Modifikatsiia operativnoi kavernotomii v sochetanii s vertikal'nymi torakoplastikami. [Modification of cavernotomy in combination with superoposterior thoracoplasty] p. 59-63.
- 49310 STEPANOV V V. Opyt khirurgicheskogo lecheniia khronicheskikh tuberkuleznykh empiem plevral'noi polosti. [Experience of surgical treatment of chronic tuberculous empyema of the pleural cavity] p. 64-9.
- 49311 GANAGO F M. O deformatsii grudnoi kletki i poronochizma posle torakoplastiki u detei i podrostkov. [Deformities of the thoracic cage & spinal column after thoracoplastic operation in children & adolescents] p. 69-75.
- 49312 LACHINIAN S R. Gipertonicheskaia bolezn' u bol'nykh tuberkulezom legkikh. [Hypertension in pulmonary tuberculosis patients] p. 75-81.
- 49313 PROKHOROV P I. Sostoiianie veshnogo dykhanii u bol'nykh tuberkulezom posle torakoplastiki. [Condition of external respiration after thoracoplasty in tuberculosis patients] p. 82-7.
- 49314 CHERKASHKI L P, LOBEV V A, SVIRIAKH V T. Eksperimental'nye danyie ob izmeneniiakh v sisteme krovotvorbshchii, dykhanii i krovotvorbshchii legkogo. [Experimental data on changes of the blood circulatory system, respiration & blood after resection of the lung] p. 88-96.
- 49315 IVANOVA M G, ROMANENKO K M. Issledeniya patomorfologicheskikh izmenenii v legkikh, resektirovannykh po porodu tuberkulezom, mezhdu mestnykh i obshchikh reaktii organizma. [Research on pathomorphological changes in lungs resected for tuberculosis, in relation to local & general reactions of the body] p. 96-104.
- 49316 PEREL'MAN M I. Radikal'naya operatsiia pri khronicheskoi iskhodachem pervichnom tuberkuleze s perforatsiei v bronkh kaznogo limficheskogo uzla u varologu. [Radical operation in primary tuberculosis in chronic course with perforation into the bronchus of caseous lymph node] p. 105-7.
- 49317 BAZHENOV V S. Ekstraplevral'nyi pnevmozioz po rasshirennyu pokazaniu. [Extrapleural pneumothorax according to wider indication] p. 108-9.
- 49318 MASHCHIK E N. Obzor pol'snoi periodicheskoi literatury po tuberkulezu za period 57 let po 31/VIII 1958 g. [Review of Polish periodical literature on tuberculosis for the period of 1 January to 31 August, 1958] p. 110-3.
- 49319 ANNA UL'DICHNA KUDRIAT'YEV. p. 119.
- PROCEEDINGS OF THE SOCIETY FOR EXPERIMENTAL BIOLOGY AND MEDICINE (New York)**
- Proc. Soc. Exp. Biol., N.Y. 101(3) June 59**
- 49320 KASSEL R, BURTON L, FRIEDMAN F, ROTTINO A. Carcinogenic action of refined tumor factor isolated from mouse leukemia tissues. p. 301-4.
- 49321 DONALDSON D M, MITCHELL J R. Immunization against Ehrlich's ascites carcinoma with x-irradiated tumor cells. p. 304-7.
- 49322 KULANGARA A C, SELLERS M I. Passage of lactopexes from mother to foetus in the rat. p. 307-11.
- 49323 DAVIS R L, O'CONNOR J, WONG V, LAWTON A R, CHOW B F. Metabolic studies of vitamin B12 (depinar). p. 311-4.
- 49324 BEHER W T, BAKER G D. Build-up and regression of inhibitory effects of cholic acid on in vivo liver cholesterol synthesis. p. 314-7.
- 49325 WANG S C, KUSKIN S, RUGH R. Protective action of cysteamine (2-mercaptoethylamine) against x-irradiation-induced sterility in CF1 male mice. p. 318-21.
- 49326 SOLOMON S A. A method for investigating net water fluxes across individual proximal tubules. p. 321-3.
- 49327 CHENG S H, STANLEY M M. Secretion of cholesterol by intestinal mucosa in patients with complete common bile duct obstruction. p. 323-5.
- 49328 WEGELIUS O. The dwarf mouse: an animal with secondary myxedema. p. 325-7.
- 49329 CABASSO V J, KISER K H, STEBBINS M R. Distemper and measles viruses. I. Lack of immunogenic crossing in dogs and chickens. p. 327-30.
- 49330 QUAY W B. Effects of amines and monoamine oxidase inhibitors on hypothalamic succinate dehydrogenase activity. p. 330-2.
- 49331 PAREIRA M D, SERRES K D, LANG S. Influence of mixing time on determination of red cell volume in normal and shocked rats. p. 333-5.
- 49332 HALONEN P, ROSEN L, HUERNER R J. Homologous and heterologous complement fixing antibody in persons infected with ECHO, Coxsackie and poliomyelitis viruses. p. 336-41.
- 49333 RODRIGUES-DA-SILVA G, FELDMAN H A. Formalin treated chicken erythrocytes as indicators of influenza A virus (Asian) and its antibody. p. 341-5.
- 49334 KUSHNER I. Effects of ACTH on plasma iron levels in normal human subjects. p. 346-7.
- 49335 NACHMANS Y T. Tryptophan oxidation by yellow mouse skin. p. 347-50.
- 49336 DE SALVA S J, ERCOLI N. Differential action of stryamine and meprobamate on apical reflexes. p. 350-2.
- 49337 LI C P, KIRSCHSTEIN R L, JAHNES W G. Intracerebral passage of sarcoma 180 in mice and hamsters. p. 352-6.
- 49338 HENDERSON J R, TAYLOR R M. Arthropod-borne virus plaques in agar overlaid tube cultures. p. 357-9.
- 49339 FISHER E R, FISHER B. Investigation of rejection of canine renal homotransplants by fluorescent antibody technique. p. 359-61.
- 49340 PHILLIPS J G, MILROW P J. Corticosteroid production in vitro by the internal tissue of killifish, *Fundulus heteroclitus* (Linn). p. 362-4.
- 49341 SYKES J A, DMOCHOWSKI L, RUSSELL W O. Bovine ocular squamous cell carcinoma. III. Tissue culture studies of carcinomas. p. 364-6.
- 49342 SUMMERS M H, PODOLAK E, KINGSTON R. Carcinogenic effects of petroleum asphalt. p. 366-8.
- 49343 GRILLO H C, GROSS J. Studies in wound healing. III. Contraction in vit. C deficiency. p. 369-70.
- 49344 JUNGBLUT C W, KODZA H. Interference between certain neurotropic viruses in tissue culture. p. 370-5.
- 49345 GOMES G, CAUSEY O R. Buesuquara: a new arthropod-borne virus. p. 375-9.
- 49346 RUTENBERG A M, SONNENBLICK E, KOVEN I, SCHWENBERG F, FINE J. Comparative response of normal and cirrhotic rats to intravenously injected bacteria. p. 379-81.
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- 49348 BARR L M. Distribution of ions in intestinal smooth muscle. p. 383-5.
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- 49350 KNOBL E. Direct evidence for fatty acid mobilization in response to growth hormone administration in rat. p. 388-9.
- 49351 RAPP F, SELIGMAN S J, JAROS L B, GORDON I. Quantitative determination of infectious units of measles virus by counts of immunofluorescent foci. p. 389-94.
- 49352 FILBERT M G, WELLER J M. Distribution kinetics of intravenous epinephrine. p. 394-7.
- 49353 STERN P, MILIN R. Tranquillizing effect of substance P. p. 398-9.
- 49354 CALDWELL C T, SUDAM D E. Quantitative study of estrogen-induced atherosclerosis in cockerels. p. 399-303.

- 49355 KAWAHATA A, CARLSON L D Role of rat liver in nonshivering thermogenesis. p. 303-6.
- 49356 BUCHANAN G D, KRAINTZ F W, TALMAGE R V Renal excretion of calcium and phosphate in the mouse as influenced by parathyroids. p. 306-9.
- 49357 MOOS W S, MASON H C, COUNELIS M, HARVEY R A Effects of extremely high x-ray intensities and dosages on mice. p. 309-14.
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- 49359 EVERETT N B, YOFFEY J M Life of guinea pig circulating erythrocyte and its relation to erythrocyte population of bone marrow. p. 318-9.
- 49360 KONNO K, ALTMAN K I, HEMPELMANN L H Factors affecting metabolism of muscle collagen. II. Effect of radiation exposure. p. 320-1.
- 49361 DEACON W E, PEACOCK W L Jr, FREEMAN E M, HARRIS A Identification of Neisseria gonorrhoeae by means of fluorescent antibodies. p. 322-5.
- 49362 PALMER R F, SULLIVAN M F Effect of intestinal tract irradiation on serum proteins of the rat. p. 326-8.
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- 49364 CHILSON O P, SACKS J Effect of hyperthyroidism on distribution of adenosine phosphates and glycogen in liver. p. 331-2.
- 49365 MOON R C, TURNER C W Effect of reserpine on oxytocin and lactogen discharge in lactating rats. p. 332-5.
- 49366 DRISCOLL T, FAULKNER J, CARROLL B, JOHNSON P C Effects of gastric juice fractions on uptake of labeled vitamin B12 by rat liver slices. p. 336-40.
- 49367 BANERJEE S, BHADURI J N Serum protein-bound carbohydrates and lipids in cholera. p. 340-1.
- 49368 RECHTIG M Jr, KWONG E, BARNES R H, WILLIAMS H H Effect of coprophagy on utilization of urea by the rat. p. 342-3.
- 49369 WEIMER H E, CARPENTER C M, NAYLOR-FOOTE A W, MCKEE R W, NISHIHARA H Effects of inanition, protein depletion and repletion on serum lactic acid dehydrogenase levels in rats. p. 344-6.
- 49370 BERNHEIM F Rapid reversal of ethionine inhibition of enzyme induction in *Pseudomonas aeruginosa* by L- and D-methionine. p. 346-7.
- 49371 NOWELL P C Stimulation of mitosis in rat marrow cultures by serum from infected rats. p. 347-50.
- 49372 LUBBY A L, COOPERMAN J M, TELLER D N Histidine metabolic loading test to distinguish folic acid deficiency from vit. B12 in megaloblastic anemias. p. 350-2.
- 49373 WHITE B N, SHELTER M R, SHURLEY H M, SCHILLING J A Wound healing: investigation of proteins, glycoproteins, and lipids of experimental wound fluid in the dog. p. 353-6.
- 49374 COBAU C D, KORST D R Alterations of gamma globulin with plasma cell neoplasm in mice. p. 356-8.
- 49375 PEDRINI V, PEDRINI-MILLE A Decrease of enzymatic synthesis of hexosamine in epiphyseal plates of aminocetonitrile-treated rabbits. p. 358-60.
- 49376 SMITH F, GRENNAN M M, LUNDE K Hemolysis formation in mice following partial total splenectomy or spleen transplantation. p. 361-3.
- 49377 WESTPHAL M, BOGGS T R Jr, EBERLEIN W R, BONGIOVANNI A M Neonatal bilirubin levels following administration of L-triiodothyronine. p. 363-5.
- 49378 KADOTA I, KAWACHI Y Diabetogenic action of analogues of 8-hydroxyquinoline. p. 365-6.
- 49379 STONE J E, WOOD C D, SMITH A M Chemotherapy of Ehrlich's ascites tumor with cyanide and other combinations. p. 367-9.
- 49380 EGDALH R H, MELBY J C, SPINK W W Adrenal cortical and body temperature responses to repeated endotoxin administration. p. 369-72.
- 49381 KOHN A, HERTMAN I A new type of cysts from without. p. 372-4.
- 49382 CARRUTHERS C, QUEVEDO W C Jr, WOERNLEY D L Influence of hair growth cycle on cytochrome oxidase and DPNH-cytochrome C reductase in mouse epidermis. p. 374-8.
- 49383 WITKIN L B, MAGGIO M, BARRETT W E Independence of sedative and anesthetic antagonizing effects of two reserpine esters. p. 377-9.
- 49384 STOOKEY G K, MUEHLER J C Effect of molybdenum on fluoride retention in the rat. p. 379-80.
- 49385 BENJAMIN F B Spatial summation of pain. p. 380-2.
- 49386 RICHARDSON T, HODGETT J, LINDNER A, STAHMANN M A Action of polylysine on some ascites tumors in mice. p. 382-6.
- 49387 OMACHI A, MACEY R I Intratubular fluid movement in dog kidney during stop flow. p. 386-8.
- 49388 OLITZKI A L Differences between antigenic specificity of non-soluble particles and soluble extracts prepared from *Brucellae* by distillation. p. 388-90.
- 49389 BRAYER F T, GLASSER S R Indirect effect of x-irradiation 1131 uptake in chick embryos. p. 390-1.
- 49390 ABRAMOFF P, WOLFE H R Specificity of anamnestic response in chickens. p. 391-4.
- 49391 GUILLEMIN R, DEAR W E, LIEBELT R A Nychthemeral variations in plasma free corticosteroid levels of the rat. p. 394-5.
- 49392 AMSTERDAM D, SCHNEIDERSON S S Mucin-like enhancement of microbial virulence for mice by bile salts and certain surfactants. p. 396-8.
- Proc. Soc. Exp. Biol., N. Y. 101(3) July 59
- 49393 ENGELBERG H Lack of effect of disodium calcium EDTA on human serum cholesterol and low-density lipoproteins. p. 399-400.
- 49394 BARLOW G H, FREDERICK K J In vitro assay of hog intrinsic factor concentrates employing paper electrophoresis and Co60-B12. p. 400-5.
- 49395 COHEN R B Histochemical localization and metabolic significance of glucose-6-phosphate dehydrogenase system in adrenal cortex. p. 405-7.
- 49396 SCHAPIRO H, WOODWARD E R Pathway of enterogastric reflex. p. 407-9.
- 49397 ROIZMAN B Preparation of high potency poliovirus in FL cell cultures at room temperature. p. 410-1.
- 49398 STINEBRING W R, KESSEL B Continuous growth of *Brucella abortus* in mononuclear phagocytes of rats and guinea pigs. p. 412-5.
- 49399 STULBERG C S, NIGHTSEL W A, PAGE R H, BERMAN L Virologic use of monkey kidney cells preserved by freezing. p. 415-8.
- 49400 BARCLAY R K, GARFINKEL E Influence of N-methylformamide on C14-formate incorporation. III. Effect of time of administration of isotope. p. 419-21.
- 49401 GLENCHUR H, HALL W H, ZINNEMAN H H Blocking antibodies in rabbits infected with *Brucella melitensis*. p. 422-5.
- 49402 HOLLANDER W F, GOWEN J W A single-gene antagonism between mother and fetus in the mouse. p. 425-8.
- 49403 LING G M, FOULKE J G A suitable preparation for pharmacological analysis of EEG activation. p. 429-32.
- 49404 MIYA F, THORPE B D, MARCUS S Failure of cell-free spleen extracts to protect irradiated animals. p. 433-5.
- 49405 TABACHNICK I I, RUBIN A A Some relationships between peripheral monoamine oxidase inhibition and brain 5-hydroxytryptamine levels in rats. p. 435-7.
- 49406 MERWIN R M, ALGIRE G H Induction of plasma-cell neoplasms and fibrosarcomas in BALB/c mice carrying diffusion chambers. p. 437-9.
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- 49408 SALMON P A, GRIFFIN W O Jr, WANGENSTEEN O H Effect of intragastric temperature changes upon gastric blood flow. p. 442-4.
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- 49410 LOOME T A Absorption of heparin from the intestine. p. 447-9.
- 49411 JORDAN J P, KRATZER F H, JOHNSON A M, FREEMAN R L Fat deposition in musculature of the genetically dystrophic chicken. p. 448-51.
- 49412 STEELMAN S L, SEGALOFF A, ANDERSEN R N Purification of human pituitary follicle stimulating (FSH) and luteinizing (LH) hormones. p. 452-4.
- 49413 TAUBER H, GARSON W, RUSSELL H Sensitivity of mice to *Neisseria gonorrhoeae* lipopolysaccharide after injection of Ehrlich ascites tumor cells. p. 455-6.
- 49414 SEALY W C, JOHNSON P A, LESAGE A M, YOUNG W G Jr Effect of quinidine on ventricular fibrillation in hypothermic dogs. p. 457-7.
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- 49416 SHIKEN J, OKADA T A, ROBERTS E Autoradiographic studies of antimetabolic action of maleic acid. p. 460-3.
- 49417 BAKER S P, FOA P P, TURNER L, DUBIN A A Effect of common bile duct ligation on lipoprotein lipase response in dogs. p. 464-6.
- 49418 MAMEESH M S, JOHNSON B C Production of dietary vit. K deficiency in the rat. p. 467-8.
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- 49420 DIETRICH L S, FRIEDLAND I M Isolation of acid soluble nucleotides from rabbit intestinal mucosa. p. 470-1.
- 49421 DECKER J L, LEVENE C I, GROSS J Effect of β -aminopropionitrile (lathyrus factor) on free hydroxyproline, proline and glycine in chick embryo. p. 472-4.
- 49422 HOLLANDER V P, HOLLANDER N, BROWN J D Inhibition of steroid-mediated pyridine nucleotide transhydrogenase and 17- β -hydroxysteroid dehydrogenase by 2'-adenylic acid. p. 475-1.
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- 49438 SWELL L, TROUT E C Jr, FIELD H Jr, TREADWELL C R Labeling of intestinal and lymph cholesterol after administration of tracer doses of cholesterol-4-C14. p. 519-21.
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- 49441 MOUNTAIN I M, ALEXANDER H E Infectivity of ribonucleic acid from type 1 poliovirus in embryonated eggs. p. 527-32.
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- 49455 TOMCSIK J, BAUMANN-GRACE J B Polysaccharide capsule of *Bacillus megaterium*. p. 570-1.
- 49456 BAUMANN-GRACE J B, TOMCSIK J Mode of action of trypsin on *Bacillus megaterium*. p. 571-3.
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- 49458 MOORE D H, STONE R S, SHOPE R E, GELBER D Ultrastructure and site of formation of rabbit papilloma virus. p. 575-8.
- 49459 TRAGER W A new virus of ducks interfering with development of malaria parasite (*Plasmodium lophurae*). p. 578-82.
- 49460 STICKNEY J C, NORTUP D W Effect of gastric emptying upon propulsive motility of small intestine of rats. p. 582-3.
- 49461 HIRAMOTO R, JURANDOWSKI J, BERNICKY J, PRESSMAN D Precise zone of localization of anti-kidney antibody in various organs. p. 583-6.
- 49462 TAYLOR A B, LEON M A Third component of human complement: resolution into two factors and demonstration of a new reaction intermediate. p. 587-8.

PRODUITS PHARMACEUTIQUES (Paris)

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- 49463 HENAFF Les applications médicales du froid. [Medical applications of cold] p. 291-5.
- 49464 CHAUVIN R La valeur diététique et thérapeutique des produits de la ruche: miel; pollens, gelée royale. [Dietetic & therapeutic value of bee-hive products: honey, pollen, royal jelly] p. 296-305; contd.

PROGRÈS MÉDICAL (Paris)

Progr. méd., Par. 87(11) 10 June 59

- 49465 BONNET J L Hypertension portale d'origine splénique. [Portal hypertension of splenic origin] p. 219-30.
- 49466 CROCHETORE J Descentes actuelles sur le traitement des accidents vasculaires cérébraux. [Present-day data on the treatment of cerebrovascular accidents] p. 223-4.

- 49467 DUBAMEL G. Princes de la médecine d-Hippocrate à Fleming. [Princes of medicine from Hippocrates to Fleming] p. 229-30; passim.

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- 49468 COSTE F, LAURENT Y, ILLOUZ G, LAPHAZ R. Importance de la kinesiologie dans le traitement de la coxarthrose. [Value of kinesiotherapy in the treatment of coxarthrosis] p. 243-4.

- 49469 MARCHAL G, BILSKI-PASQUIER B, DUHAMEL G. Le retour de la chlorose. [Return of chlorosis] p. 247-8; passim.

PROGRESOS DE PEDIATRIA Y PUERICULTURA (Madrid)

*Progr. pediat., Madr. 1(2) July 59

- 49470 ROYER P. Hipervitaminosis en la infancia. p. 253-64.

*Progr. pediat., Madr. 1(3) Oct 59

- 49471 PRANDI F. Fibrosia quística de páncreas. p. 489-504.

*Progr. pediat., Madr. 2(1) Feb 59

- 49472 SALA GINABREDA J M. Neumopatías cutilococeales en la infancia. [Staphylococcal pneumopathies in children] p. 9-26.

PROGRESOS DE TERAPÉUTICA CLÍNICA (Madrid)

Progr. ter. clín., Madr. 12(3) Apr 59

- 49473 GUTIERREZ ARRESE D. El tratamiento de la colitis ulcerosa no específica. [Treatment of non-specific ulcerative colitis] p. 521-9.

- 49474 PUIGDOLLERS J M. Nuevos derivados corticoides. [New corticosteroid derivatives] p. 531-43.

PROGRESSO MEDICO (Napoli)

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- 49475 BONSIGNORE A. Visione unitaria del metabolismo intermedio. [Unitary view of intermediate metabolism] p. 197-203.

- 49476 CONDORELLI M, CAMPA P P, GIULIANO G, ANGRIBIANI G. La cromoendromografia selettiva nel vizi della tricuspidale. [Selective chromoendromography in tricuspid defects] p. 202-14.

- 49477 VILLA A M. Raffronto fra alcuni componenti del sangue midollare e periferico in emopatie diverse. [Comparison of several components of medullary and peripheral blood in various blood diseases] p. 215-20.

- 49478 NICOSINI F, GIORGI G. Considerazioni etiopatogenetiche, diagnostiche e terapeutiche sulla sindrome di Tietze. [Etiopathogenetic, diagnostic and therapeutic aspects of Tietze's syndrome] p. 220-3.

- 49479 NATOLI A. L'ittero da colostasi intraepatica. [Jaundice caused by intrahepatic cholestasis] p. 223-5.

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- 49480 SILIPRANDI N. Evoluzione del concetto di vitamina. [Evolution of the vitamin concept] p. 229-34.

- 49481 VILLA A M. Glicoproteine e mucoproteine nel siero midollare di pazienti atopici. [Glycoproteins and mucoproteins in the bone marrow serum of patients with liver diseases] p. 234-7.

- 49482 BERTONI L, DAZZI L. Studio della fibrinogenemia nei tumori maligni. [Fibrinogenemia in malignant tumors] p. 238-44.

- 49483 SANCIUOLO F. Varietà eosinofila del linfogranuloma maligno ad evoluzione leucemica. [Malignant lymphogranuloma of eosinophilic type with leukemic development] p. 244-52.

- 49484 NATOLI A. Artropatia di Charcot e somministrazione intraarticolare di idrocortisone. [Arthropathy of Charcot & intra-articular administration of hydrocortisone] p. 253-4.

- 49485 NATOLI A. Sterilità maschile ed autoanticorpi. [Male sterility & autoantibodies] p. 254-5.

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- 49486 FILOMENE M. Processi di chelazione in terapia. [Chelation processes in therapy] p. 261-5.

- 49487 NARBONE N S, DE BONIS P. Incidenza e patogenesi della compromissione del miocardio nelle glomerulonefriti diffuse. [Incidence and pathogenesis of myocardial damage in diffuse glomerulonephritis] p. 265-74.

- 49488 LONGARATO F J. Il comportamento della proteina C reattiva nel sangue dopo alcuni interventi sul torace per tubercolosi polmonare. [Behavior of C-reactive protein in the blood after various types of chest surgery for pulmonary tuberculosis] p. 275-80.

- 49489 FEGIZ G. Problemi attuali nel trattamento chirurgico dei tumori del colon e del retto. [Current problems in surgery of tumors of the colon and rectum] p. 280-5.

- 49490 BONOMOLO A. La periarterite nodosa. p. 285-8.

PROPHYLAXIE SANITAIRE ET MORALE (Paris)

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- 49491 PILLOD L. La tuberculose n'est pas vaincue; ce qu'il reste à faire. [Tuberculosis is not eliminated yet; what remains to be done] p. 159-63.

- 49492 AMBLER R. Aspects modernes de la contagion tuberculeuse. [Modern aspects of tuberculous infection] p. 164-7.

- 49493 TOURAINE A. Les épithéliomas professionnels de la peau. [Occupational epithelioma of the skin] p. 168-9.

- 49494 HAZEMANN R H. Les implications psychologiques de l'habitation populaire. [Psychological implications in house developments] p. 170-9.

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- 49495 KEMPER W. Analyse des heutigen psychoanalytischen Ausbildungsganges. [Description of the current psychoanalytic training curriculum] p. 122-49.

- 49496 RIEMANN F. Die Struktur der Therapeuten und ihre Auswirkung in der Praxis. [The inner structure of the psychoanalyst & its effects on the analytic practice] p. 150-9.

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- 49497 SAUBURE R D E. Metapsychologie der Lust. [Metapsychology of pleasure] p. 161-84.

- 49498 ADLER G. Ich-Integration und Urbilder der Coniunctio. [Ego integration & archetypes of the conjunctio] p. 185-93.

- 49499 GRINBERG L, LANGER M, RODRIGUE E. Bildung einer Gruppe. [Formation of a group] p. 194-214.

- 49500 ILLING H A. Probleme der psychoanalytischen Gruppenpsychotherapie. [Problems of psychoanalytic group psychotherapy] p. 215-28.

- 49501 BALINT E. Gruppen-Methoden bei der Fortbildung von Sozialfürsorgern. [Group methods in the training of social workers] p. 220-39.

PSYCHIATRIA ET NEUROLOGIA (Basel)

Psychiatria, Basel 137(5-6) May-June 59

- 49502 VERBEEK E. De la paranoïa. p. 257-81.

- 49503 ROTH G. Gesichtsfeldminderung und EEG. [Defects of the visual & EEG] p. 282-8.

- 49504 KLEBT K. Die Lokalisation im Grosshirn und ihre Entwicklung. [Localization of brain functions & its development] p. 289-300.

- 49505 BORNSTEIN B, KIDRON D P, MASCHACH I. Right parietal syndrome; spatial inattention, dressing apraxia and topographical disorientation, following right carotid artery thrombosis. p. 310-24.

- 49506 VULKEEL H. Zur Kritik der endo-reaktiven Dysphymie Weithrechts. [Critical remarks on Weithrecht's endoreactive dysphymia] p. 325-30.

- 49507 WOLF N. Der Einfluss von Geisteskrankheit und Schwachsin auf den Verlauf körperlicher Erkrankungen. [Effects of psychosis & mental deficiency on the course of somatic diseases] p. 331-54.

- 49508 SIMMA K. Über Behandlungserfolge bei der Meningitis tuberculosa. [Successes of treatment of tuberculous meningitis] p. 354-73.

PSYCHIATRIE, NEUROLOGIE UND MEDIZINISCHE PSYCHOLOGIE (Leipzig)

Psychiat. Neur. med. Psychol., Lpz. 11(3) Mar 59

- 49509 NYIRO G, DRIETOMSZKY J. Die dynamisch-strukturelle Interpretation des Erlebens-Begriffes. [The dynamic-structural interpretation of the concept of personal experience] p. 85-6.

- 49510 NYIRO G, DRIETOMSZKY J. Halluzinationen und Schizophrenie. [Hallucinations & schizophrenia] p. 66-76.

- 49511 ARESEN L. Über eine halluzinatorische Psychose bei der Westphal-Strümpell-Wilsonschen Krankheit. [A hallucinatory psychosis in the Westphal-Strümpell-Wilson disease] p. 76-8.

- 49512 FEUDEL P. Zur Frage der hereditären familiären Syringomyelie; ein kasuistischer Beitrag. [The problem of familial hereditary syringomyelia; case report] p. 79-85.

- 49513 MÜLLER D. Über die Darstellung occipitaler Meningeomen bei Säuglingen mittels Luftmyelographie. [Pneumomyelogram of occipital meningeoma in infants] p. 85-7.

- 49514 MUELLER W. Zur Technik und Indikation der lumbalen Überdruckenzephalographie nach Lindgren. [Technic & indication for Lindgren's lumbar high pressure cephalography] p. 87-93.

- 49515 ROSENBERG M. Über sensorielle Jackson-Affälle, meist ihren Beziehungen zum EEG. [Sensorial Jacksonian seizures & their relations to the EEG] p. 93-5.

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- 49516 MEYER H. Thalamussyndrom mit Sensibilitätsstörungen in Gesicht und Mund ohne Geschmacksstörungen. [Thalamic syndrome with sensation disorders in the face and mouth without taste disorders] p. 129-32.

- 49517 TRAVÉNEC I. Beitrag zur Klinik und Pathophysiologie der Aphasien, Alexien und Agaphien. [Study on the clinical picture and pathophysiology of aphasia, alexia and agraphia] p. 132-7.

- 49518 LEEA V V, PAPILIAN V V, JACOB T, BASSO A, PASCA L. Betrachtungen über die vaskuläre Epilepsie bei Kindern. [Observations on vascular epilepsy in children] p. 137-40.

- 49519 STEINER U. Schizophrenie Symptomatik bei Epilepsie. [Schizophrenic symptoms in epilepsy] p. 141-7.

- 49520 POGÁDY J, CIGER J. Die akute alkoholische Halluzinose und ihre wiederholte Unterbrechung bei Selbstmordversuchen mit Leuchtgas. [Acute alcoholic hallucinosis and its repeated interruption in suicide attempts with illuminating gas] p. 148-50.

- 49521 DANZIGER K. Über das Verhältnis des modernen Behaviorismus zur Lehre Pavlovs. [Relation of modern behaviorism to Pavlov's teachings] p. 150-8.

PSYCHOLOGISCHE FORSCHUNG (Berlin)

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- 49522 ORME J E. Notes arising from Eysenck's psychology. p. 425-32.

- 49523 TRAXEL W. Die Bestimmung innerer Unterschiedsschwelle für Gefühle. [Determination of a differential threshold for feelings] p. 433-54.

- 49524 FERDINAND W. Experimentelle Untersuchungen über den Einfluss der persönlichen Wichtigkeit des Materials auf das Behalten. [Experimental studies on the effects of personal importance of the material on memory] p. 455-817.

PSYCHOLOGISCHE PRAXIS (Basel)

Psychol. Praxis, Basel No. 25 1959

- 49525 SCHUMANN H J VON. Träume der Blinden vom Standpunkt der Phänomenologie; Tiefenpsychologie, Mythologie und Kunst; ein Beitrag zur Klärung der bewussten und unbewussten Problematik der Blinden. [Dreams of the blind from the standpoint of phenomenology, depth psychology, mythology and art; a study on the clarification of conscious and unconscious problems of the blind] p. 1-182.

QUADERNI DI CLINICA OSTETRICA E GINECOLOGICA (Parma)

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- 49526 TRIDENTI V. Il taglio cesareo ripetuto; studio clinico-statistico degli interventi eseguiti nel periodo 1951-1957. [Repeated cesarean section; clinico-statistical study of operations performed during the period 1951-1957] p. 337-50.

- 49527 ALBANO S B, CAROLLO F. Sul dosaggio della gonadotropina corionica nel liquido amniotico a termine di gravidanza. [Determination of chorionic gonadotropin in amniotic fluid at term of pregnancy] p. 351-5.

- 49528 TOSCHI P, CARESANO G. Il funicolo nella gravidanza prolungata: studio istomorfologico ed istochimico. [The umbilical cord in prolonged pregnancy; histomorphological and histochemical study] p. 356-67.

- 49529 PAPADIA S, CIASCA G, MARINI N. Lo stroma reticolare argenteo nella decidua all'inizio della gestazione. [The argentophilic reticular stroma in the decidua at the beginning of pregnancy] p. 368-95.

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- 49530 MANSANI F E. Sul sarcoma botrioides primitivo della vagina nella bambina; osservazione personale di un angiosarcoma primitivo della vagina in una bambina di 17 mesi. [Primary botryoid sarcoma of the vagina in female infants; personal case of primary angiosarcoma of the vagina in a 17-month-old female infant] p. 397-413.

- 49531 NOBILI L. Su di un caso di gravidanza interstiziale successiva ad annessiectomia omlaterale. [A case of interstitial pregnancy after homolateral adnexectomy] p. 414-26.

- 49532 LUCCHESI A, RECCA R. Considerazioni clinico-statistiche sulle rotture d'utero. [Clinico-statistical notes on uterine rupture] p. 427-42.

- 49533 LUCCHESI A, RECCA R. Alcune considerazioni sui tumori peduncolati del grande labbro. [Various notes on pedicled tumors of the labium majus pudendi] p. 443-53.

- 49534 TASCA E. La proteina C-reattiva (PRC) in rapporto alla evoluzione della terapia della tubercolosi genitale femminile. [C-reactive protein in relation to the evolution of therapy of female genital tuberculosis] p. 454-62.

- 49535 MILIO G. Osservazioni sulla cosiddetta colloidite del corpo luteo. [Notes on so-called colloid of the corpus luteum] p. 463-77.

- 49536 RATTI F. Contributo allo studio anatomico-clinico dei tecomi con speciale riguardo alle forme funzionali. [Anatomico-clinical study of the comas with special reference to the functioning forms] p. 479-93.

- 49537 MANSANI F E. Etiopatogenesi, profilassi e terapia dell'aborto spontaneo ripetuto o abituale da squilibrio endocrino placentare essenziale. [Etiopathogenesis, prevention and therapy of repeated or habitual spontaneous abortion caused by essential placental endocrine imbalance] p. 494-518.

QUARTERLY MEDICAL REVIEW (Bombay)

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- 49538 RHEUMATOID arthritis. p. 1-48.

QUARTERLY REVIEW OF BIOLOGY (Baltimore)

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- 49539 GRODINS F S. Integrative cardiovascular physiology: a mathematical synthesis of cardiac and blood vessel hemodynamics. p. 93-116.

- 49540 STREHLER B L. Origin and comparison of the effects of time and high-energy radiations on living systems. p. 117-42.

RADIOLOGIA MEDICA (Torino)

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- 49541 NERI BUFALINI G. Il pneumatocele intracranico cosiddetto spontaneo. [So-called spontaneous intracranial pneumatocele] p. 513-26.

- 49542 BANFI A, SAMADIN R Sul comportamento delle adenopatie metastatiche satelliti del carcinoma della faringe. [Behavior of the satellite metastatic adenopathies of carcinomas of the pharynx] p. 526-41.
- 49543 PAPAGNI L La roentgenoterapia degli esofagismi endocrinali. [Roentgenotherapy of endocrine exophthalmos] p. 542-60.
- 49544 POLVANI C Rendiconto clinico-statistico dei linfoblastomi maligni trattati dal 1928 al 1949. VI. Casi istologici composti, difficili, rari. [Clinicostatistical survey of malignant lymphoblastomas treated from 1928 to 1949. VI. Complex, difficult, rare histological cases] p. 560-8.
- 49545 GAVALLA S Sistemizzazione della roentgenoterapia dei tumori maligni in base alla nostra esperienza con l'irradiazione ad intensità mobile a voltaggio ordinario. [Systematization of roentgenotherapy of malignant tumors based on our experience with moving beam irradiation at ordinary voltage] p. 569-77.

RASSEGNA CLINICO-SCIENTIFICA (Milano)

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- 49546 SCHWARZ-TIENE E La gliceroconfezione della bilirubina e sue modificazioni nel periodo neonatale e nell'epatite sperimentale. [Glyceric acid conjugation of bilirubin & its alteration in the neonatal period & in experimental hepatitis] p. 137-41.
- 49547 COMEL M L'angiologia nella moderna medicina esterna. [Angiology in modern external medicine] p. 142-3; passim.
- 49548 FRASCARI F Considerazioni sull'apnea prolungata da succinilcolina: influenza della natura dell'anestestico. [Findings on prolonged apnea caused by succinylcholine: effect of the nature of the anesthetic] p. 150-4.

*Rass. clin. sc. 35(6) June 59

- 49549 FOLLI G Correlazioni fra emodinamica e semeiotica in cardiologia. [Correlations between hemodynamics and symptoms of heart disease] p. 161-6.
- 49550 SCAGLIONE S Fattori alimentari e sterilità. [Alimentary factors and sterility] p. 157-71.
- 49551 COTTINI G B Concetti clinici ed istologico-patologici attuali per la diagnosi di melanoma maligno cutaneo. [Current clinical and histologic-pathological concepts in diagnosis of malignant melanoma of the skin] p. 173-9; passim.

RASSEGNA GIULIANA DI MEDICINA (Trieste)

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- 49552 DI GUGLIELMO R Particolari aspetti clinico-morfologici di alcuni casi di miopatia da benzoniolo. [Unusual clinicomorphological aspects of several cases of myopathy caused by benzoniol] p. 71-8.
- 49553 LOVISATO L La splenomegalia tubercolare. p. 73-84.
- 49554 MARASCHI L L'impiego di un liquido oleoso sistemato ad un disinfettante nella profilassi delle infezioni aerodiffuse. [Use of an oily fluid with a disinfectant in prevention of air-borne infections] p. 85-6.
- 49555 POLACCO A, ARBATTI A Contributo alla patogenesi dell'embolia grassa conseguente a frattura. [Pathogenesis of fat embolism after fractures] p. 87-9.

RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA (Napoli)

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- 49556 RUGGIERO A, COCCIA N Ricerche cliniche sullo R 875. [Clinical research on R-875] p. 491-5.
- 49557 TARTARO S Su di un raro caso di neurofibroma del vago cervicale. [Rare case of neurofibroma of the cervical vagus] p. 496-98.
- 49558 MAURO M Jr Contributo alla morfologia dell'astragalo ed al meccanismo delle sue fratture (frattura del collo con lussazione del corpo). [Morphology of the astragalus & mechanism of its fracture (fracture of the neck with luxation of the body)] p. 498-514.
- 49559 BOSCAINO N, GIARDIELLO A Qualche riflessione sulla patogenesi e sulla anatomia patologica della parotite acuta post-operatoria. [Reflections on the pathogenesis & pathological anatomy of acute postoperative parotitis] p. 515-20.

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- 49560 AGRESTI A Quadri anatomo-istologici delle ghiandole surrenali nelle arteriopatie obliteranti periferiche. [Anatomico-histological aspects of the adrenal glands in peripheral obliterating arteriopathy] p. 539-55.
- 49561 CALIFANO G, PANISSA U Sulle modificazioni istologiche ed istochimiche dei gangli simpatici nelle arteriopatie croniche ostruttive degli arti inferiori di natura arteriosclerotica. [Histological and histochemical alterations in the sympathetic ganglia in the arteriosclerotic type of chronic obstructive arteriopathy of the lower extremities] p. 556-63.
- 49562 DI MARIA M Aspetti radiologici delle lesioni scheletriche nel corso delle arteriopatie ostruttive periferiche. [Radiological aspects of skeletal lesions in peripheral obstructive arteriopathy] p. 564-81.
- 49563 MURARO U Osservazioni sullo stato anatomico dei vasi e dei muscoli nelle arteriopatie periferiche; premessa all'indagine elettromiografica. [Notes on the anatomical state of the blood vessels and muscles in peripheral arteriopathy; study based on electromyographical investigations] p. 582-96.

- 49564 MURARO U La vascolarizzazione del sistema muscolare degli arti studiata col metodo delle iniezioni vasali. [Vascularization of the muscular system of the extremities studied by a method of vascular injections] p. 597-603.
- 49565 MURARO U Osservazioni elettromiografiche in alcuni casi di arteriopatie ostruttive periferiche. [Electromyographical studies of several cases of peripheral obstructive arteriopathy] p. 604-12.

- 49566 IULIANI G Importanza di alcune metodiche strumentali nello studio delle malattie vascolari periferiche. [Importance of several instrumental methods in study of peripheral vascular diseases] p. 613-6.
- 49567 IULIANI G L'indagine roentgenografica nelle malattie vascolari periferiche. [Roentgenographic investigations in peripheral vascular diseases] p. 616-9.

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- 49568 CALOGERO B, IODICE S Valutazione comparativa dell'indagine elettroforetica e delle prove di labilità colloidale nelle tossilomiti croniche focali. [Comparative evaluation of electrophoretic research & of the test of colloidal lability in chronic focal toxilomitis] p. 632-7.
- 49569 TARTARO S Sulle lesioni delle vie biliari extrapatiche da trauma chiuso dell'addome. [Lesions of the extrahepatic bile ducts due to closed injury of the abdomen] p. 638-44.

- 49570 GIARDIELLO A, BOSCAINO N A proposito dei diverticoli iustacardiali dello stomaco. [Juxtacardial diverticula of the stomach] p. 645-53.
- 49571 TURSI F Considerazioni elettrocardiografiche e terapeutiche in un caso di tachicardia a doppio comando. [Electrocardiographic & therapeutic considerations in a case of tachycardia with double focus] p. 654-8.

- 49572 PENNISI G Il plasmocitoma solitario delle ossa. [Solitary plasmacytoma of bone] p. 659-67.

RESENHA CLÍNICO-CIENTÍFICA (São Paulo)

Resenha clín. cient., S. Paulo

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- 49573 FOA P P, GALANINHO G Os agores hipoglicémicos sítion por via oral. [Oral hypoglycemic agents] p. 131-7.
- 49574 DOMINICI G Fisiopatologia e clinica das formas diabéticas. [Physiopathology and clinical aspects of diabetic disorders] p. 139-63.
- 49575 COSSERMELLI W Síndrome cláica. [Clatic syndrome] p. 145-9.

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- 49576 FRANCON R, HOMIEUX P Les réactions auto-articulaires après prothèse totale. [Osteoarticular reactions after prosthetic] p. 87-9.
- 49577 ROBBECCHI A, DANEO V Nell'artrite reumatoide la reazione di Wailer-Rose è una reazione di attività o una reazione di malattia? [In rheumatoid arthritis is the Wailer-Rose reaction a reaction of activity or a reaction of disease] p. 80-5.

- 49578 ROBBECCHI A, DANEO V, EINAUDI G, GARELLI R Ricerche sulla familiarità del fattore reumatoide. [Research on the familiarity of the rheumatoid factor] p. 66-70.

- 49579 GARELLI R L'epicondylalgia e i suoi trattamenti locali, con particolare riguardo alle iniezioni di steroidi della serie cortisonica. [Epicondylalgia & its local treatment, with special reference to injections of steroids of the cortisone series] p. 71-81.

- 49580 GARELLI R Il test al lattice a goccia nelle malattie reumatiche con particolare riguardo all'artrite reumatoide; confronto con la reazione di Wailer-Rose. [Latex fixation test in rheumatism with special reference to rheumatoid arthritis; comparison with the Wailer-Rose reaction] p. 82-9.

- 49581 EINAUDI G, MARRAZZI G Considerazioni su un caso femorale di gotta accessoriale e tofaca con asfropatia. [Considerations on a female case of accessorial & tophaceous gout with asphropathy] p. 90-100.

- 49582 ZEMME D Malattia reumatoide linfadenoparaneoplasma. [Lymphadenoparaneoplasma in rheumatoid disease] p. 101-6.

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- 49583 ROBBECCHI A, DI VITTORIO S, EINAUDI G Sugli effetti secondari sfavorevoli del desametasone con particolare riguardo alle cure protratte. [Unfavorable secondary effects of dexamethasone with special reference to prolonged therapy] p. 117-23.

- 49584 SCALABRINO R, PASQUARELLI G Azione dei cortisonici sul fenomeno bioelettrico di membrana in cuori isolati di Rana; modificazioni indotte dal cortisone sui quadri elettrografici relativi alle diverse concentrazioni possitiche nel liquido di perfusione. [Effects of cortisone-like substances on bioelectric phenomena of the membrane in isolated hearts of Rana; changes induced by cortisone on the electrographic pictures relative to various potassium concentrations in the perfusion fluid] p. 128-39.

- 49585 EINAUDI G, GHINAMO G Rilievi e considerazioni sul comportamento del metabolismo glicidico in corso di terapia con desametasone. [Data & considerations on the behavior of glucose metabolism in the course of dexamethasone therapy] p. 140-7.

- 49586 EINAUDI G, GARELLI R Sul comportamento del test al lattice a goccia nel liquido sinoviale di malati affetti da artrite reumatoide. [Behavior of the latex test with drop in synovial fluid of patients with rheumatoid arthritis] p. 148-55.

- 49587 EINAUDI G, GARELLI R, MARRAZZI G Ricerche sulla presenza del fattore reumatoide nell'omogenato di capsula articolare e nel liquido di borsa. [Research on the presence of the rheumatoid factor in joint capsule homogenate & in blister fluid] p. 156-8.

- 49588 BONOMO L Problemi patogenetici relativi al fattore reumatoide. [Pathogenetic problems relative to the rheumatoid factor] p. 159-72.

- 49589 EINAUDI G Ricerche sulle turbe vasomotorie degli arti superiori presenti in soggetti con cervicaglia e cervicobrachialgia; modificazioni indotte dalle variazioni della statica della colonna cervicale. [Research on vasomotor disorders of the upper extremities present in patients with cervicaglia & cervicobrachialgia; changes induced by static variations of the cervical spine] p. 173-8.

REVISTA DE LA ASOCIACIÓN MÉDICA ARGENTINA (Buenos Aires)

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- 49590 BUZZI A, FUSTINONI O, GUTIÉRREZ T J, RUGGIERO H A Trombosis de la vena cava inferior. [Thrombosis of the inferior vena cava] p. 189-95.

- 49591 WABE S, JAUREGUI G R, MILSTEIN M, RAVINOVICH L Hipotiroidismo y diabetes mellitus; presentación de seis casos y revisión de la literatura mundial. [Hypothyroidism and diabetes mellitus; presentation of 6 cases and review of world literature] p. 196-201.

- 49592 CORREA-ITURRASPE M Cirugía plástica del cuero cabelludo, vasto capítulo de la terapéutica dermatológica. [Plastic surgery of the scalp, a vast chapter in dermatological therapeutics] p. 202-9.

- 49593 FERRERIO R G Etiopatogenia de las cefalalgias. [Etiopathogenesis of headache] p. 210-7.

- 49594 CASTILLO M Tratamiento de los reumatismos y cura de diuresis en las termas de Rio Hondo. [Therapy of rheumatic diseases and diuretic therapy in the hot baths of Rio Hondo] p. 218-21.

- 49595 LAFAGE L A, MARCHESE M J, CANEPA B C Aneurisma de la arteria cubital. [Aneurysm of the cubital artery] p. 222-4.

REVISTA BRASILEIRA DE CIRURGIA (Rio de Janeiro)

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- 49596 MONTEIRO A Tratamento do coto apendicular. [Therapy of the appendicular stump] p. 451.

- 49597 PAULINO F, NETTO A C Uso e abuso de antibióticos profiláticos em operações. [Use and abuse of antibiotic prophylaxis in surgical patients] p. 453-8.

- 49598 RAMOS J G Os antibióticos em cirurgia geral: indicações e contra-indicações. [Antibiotics in general surgery: indications and contraindications] p. 459-65.

- 49599 PINHEIRO G C, PINHEIRO R M, DACCORIO FILHO P, MAGALHÃES D C Tumor de células da granulosa com acite. [Granulosa cell tumors with acites] p. 466-72.

- 49600 SILVA M S Linfoma; tratamento dos derrames serosos pelo ouro coloidal radioativo. [Lymphoma; therapy of serous effusions with radioactive colloidal gold] p. 473-4.

- 49601 VIEIRA A P Radioterapia no câncer da mama. [Radiotherapy of cancer of the breast] p. 477-84.

- 49602 SANTOS R A DOS O problema do tratamento do megacôlon. [The problem of therapy of megacolon] p. 485-98.

- 49603 PINTO J Traqueotomia; conceito atual e indicações. [Tracheotomy; current concept and indications] p. 496-507.

- 49604 MENEZES R B DE Amebiasis, tratamento protológico. [Amebiasis; protological therapy] p. 508-12.

- 49605 BELLIZZI A M, PEREZ M C Contribuição estudo das variações anatómicas; músculo sartório bicípito. [Study of anatomical variations; bicipitous sartorius muscle] p. 513-7.

- 49606 PRUDENTE A Tratamento cirúrgico do câncer diante das novas aquisições da oncologia; quimioterapia intra-operatória. [Surgery of cancer in the light of new acquisitions in oncology; intra-operative chemotherapy] p. 521-7.

- 49607 CAVALCANTE S DE F, GENTIL F Cirurgia radical no tratamento do câncer avançado do pênis; proposta de nova técnica. [Radical surgery in advanced cancer of the penis; proposed new technique] p. 528-37.

- 49608 ADENOCARCINOMA da região amigdalina operado. [Surgery of adenocarcinoma of the tonsillar region] p. 538-46.

REVISTA CLÍNICA ESPAÑOLA (Madrid)

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- 49609 VALVERDE GARCÍA F El rinencéfalo; estudio anatómico y significado funcional. [The rhinencephalon; anatomical study & functional significance] p. 91-106.

- 49610 HURWITZ S H El papel de las causas secundarias o precipitantes de los ataques asmáticos en el tratamiento del enfermo asmático. [Role of secondary causes or those precipitating asthmatic attacks in the treatment of the asthmatic patient] p. 106-12.

- 49611 ALCALÁ-SANTAELLA NÚÑEZ R Estudios sobre la presión generada en las vías aéreas. II. El nivel del mismo flujo a distintos niveles de insuflación pulmonar. [Studies on the pressure generated in the airways. II. Level of maximum flow at distinct levels of pulmonary inflation] p. 113-8.

- 49612 ARCOS PÉREZ M, BARBIERI M Manifestaciones digestivas de las enfermedades del colágeno. [Digestive manifestations of collagen diseases] p. 116-24.

- 49613 BUZZI A Plethysmografía y espirometría combinadas en la evaluación de la circulación periférica. [Combined plethysmography & spirometry in evaluation of peripheral circulation] p. 125-31.

- 49614 POSTIGO CORRALES R A Acción de la rifampicina sobre la fosfolipidemia del tuberculoso. [Effects of rifampin on blood phospholipids of the tuberculous patient] p. 131-7.

- 49615 JIMÉNEZ CASADO M, LORENTE L, FONTES R El caso de enfermedad de Gaucher. [Case of Gaucher's disease] p. 138-48.

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- 49618 JUNCO J A, HERNÁNDEZ CAÑERO A, CASTELLANOS A Jr, DE LA TORRE H, TAQUECHEL N Alteraciones vectorcardiográficas del complejo de repolarización en condiciones normales y patológicas en la infancia. [Vectorcardiographic changes of the repolarization complex in normal and pathological conditions in childhood] p. 1-15.

- 49619 BARRERA F, REGALADO G G, DOMÍNGUEZ J C, ASCANIO G, ARIAS L, CHANGSUT R L, BEZOS L Los efectos del derivado sintético Ro 1-8239 sobre la respiración y la circulación en el enfisema pulmonar obstructivo. [The effects of xanthine derivative Ro 1-8239 on respiration and circulation in obstructive pulmonary emphysema] p. 16-39.

- 49620 NUÑEZ RAMOS C, DE MARCHENA G, RAMALLO M, TORRES P, VIDAL J Experiencia clínica con una nueva heparina y un nuevo coagulante. [Clinical experience with a new heparin and a new coagulant] p. 40-9.

- 49621 CALVIÑO J M, CASTELLANOS A Jr Vectorcardiografía espacial. [Spatial vectorcardiography] p. 50-66.

REVISTA CUBANA DE PEDIATRÍA (La Habana)

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- 49622 DE CORDOVA A, REBOREDO A, FALLA L Pancreatitis aguda urliana grave en un niño. [Severe acute mumps pancreatitis in a child] p. 173-8.

- 49623 BARRERAS AREU L, DE CORDOVA A Purpura trombocitopénica en el curso de la mononucleosis infecciosa. [Thrombocytopenic purpura during infectious mononucleosis] p. 179-84.

- 49624 SILVA A Los adenovirus. p. 185-90.

- 49625 LA ACADEMIA Americana de Pediatría: sus propositos y finalidad. [The American Academy of Pediatrics: its objectives and attainment] p. 221-3.

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- 49626 NOTTI H J, RUIZ LÓPEZ A, LENTINI J, AMPUERO F A, DE LA ROSA DE AMPUERO S I Electroforesis en papel de filtro de proteínas y lipoproteínas en el niño. [Filter paper electrophoresis of proteins & lipoproteins in the child] p. 229-54.

- 49627 VIANOMONT PUNCT M Nefrocalcinosis: estudio clínico-radiológico. [Nephrocalcinosis: clinical & radiological study] p. 255-72 contd.

REVISTA ESPAÑOLA DE FISIOLÓGIA (Barcelona)

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- 49628 MACARULLA J M Micrométodo sencillo para aislar y determinar aminoácidos de líquidos biológicos empleando resinas de intercambio iónico y cromatografía sobre papel. [Simple micromethod for the isolation & determination of amino acids in biological fluids using ion exchange resins & paper chromatography] p. 65-74.

- 49629 BAISSET A, MONTASTRUC P Investigaciones sobre la hormona antidiurética. p. 75-90.

- 49630 ANTÓN V Contribución al estudio de la acción hipoglucémica de las hidrazidas del ácido isocotínico en perros normales, adrenalectomizados y pancreatocetomizados. [Hypoglycemic effect of isocotinic acid hydrazides in normal, adrenalectomized & pancreatocetomized dogs] p. 91-5.

- 49631 ARDAIZ-SOLCHAGA J, LUCAS-GALLEGO J Acción experimental del difosfato y monofosfato de tiamina sobre el corazón. [Experimental effects of thiamine diphosphate & monophosphate on the heart] p. 97-112.

REVISTA ESPAÑOLA DE PEDIATRÍA (Zaragoza)

Rev. españ. pediat. 15(87) May-June 59

- 49632 ALDÓ MARTÍNEZ J Las pericarditis purulentas agudas: aportación de dos pericarditis estafilocócicas infantiles. [Acute purulent pericarditis: report of two cases of infantile staphylococcal pericarditis] p. 301-26.

- 49633 FERRERA N C Estudio nosológico de la hemoglobina fetal. [Study of fetal hemoglobin in dystrophic infants] p. 327-32.

- 49634 ROVIRA LTA E Las apendicitis antibióticas en el niño. II. Diagnóstico, tratamiento; conclusiones. [Antibiotic appendicitis in children. II. Diagnosis; therapy, conclusions] p. 333-42.

- 49635 SUAREZ M, TELLEJA J, BURGUEIRA B Contribución al estudio de la maduración y del crecimiento en la adolescencia. II. [Maturing and growth in adolescence. II.] p. 343-52.

- 49636 MENDOZA TAPIA H H Accidentes quirúrgicos abdominales en los niños, determinados por focos lumbricoides. [Abdominal surgical emergencies in children caused by Ascaris lumbricoides] p. 353-64.

- 49637 MORENO DE ORBE M Variaciones de los eosinófilos circulantes en relación con el acto quirúrgico en los niños. [Changes in circulating eosinophils caused by surgery in children] p. 365-80.

- 49638 GUBERN SALISACHS L, MARQUÉS GIRAUT Y, YÁÑEZ ANGULO E M Sobre un caso de epiglotis. [A case of epiglottitis] p. 387-94.

- 49639 MARTÍNEZ-MORA J Atresia rectal; intervención abdominal-perineal, curación. [Rectal atresia; abdomino-perineal surgery, recovery] p. 395-403.

- 49640 ROVIRA LTA E El megacolon y sus problemáticas. I. Conceptos básicos de sus tres modalidades. [Megacolon and its problems. I. Basic concepts of its three forms] p. 405-9.

- 49641 RODRIGUEZ PEDREIRA J Pediatría y pericultura. [Pediatrics and periculture] p. 424-8.

- 49642 SUÁREZ M En la muerte de José M. Julián Gil. [Death of José M. Julián Gil] p. 435-6.

REVISTA ESPAÑOLA DE TUBERCULOSIS Y ARCHIVOS NACIONALES DE ENFERMEDADES DEL TÓRAX (Madrid)

Rev. españ. tuberc. 23(280) May 59

- 49643 ALMANZA DE CARA S La rehabilitación física del tuberculoso. [Medical rehabilitation of the tuberculous patient] p. 201-4.

- 49644 ALIX J, ALIX, ALBA ANSELMO M Algunos mecanismos de acomodación ventilatoria y respiratoria. [Various mechanisms of ventilatory & respiratory accommodation] p. 205-16; concl.

- 49645 RUGGÓMEZ IZA L Hemodinámica normal y patológica a través del cateterismo del corazón izquierdo. [Normal & pathological hemodynamics through catheterization of the left heart] p. 317-45.

REVISTA DE LA FACULTAD DE CIENCIAS MÉDICAS DE LA UNIVERSIDAD NACIONAL DE CÓRDOBA

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- 49646 BORTOLUZZI A S Identificación de restos óseos adultos. [Identification of adult bone remains] p. 95-115.

- 49647 TELLO E E Las dermatosis en la industria del automóvil en Córdoba. [Skin diseases in the automobile industry of Córdoba] p. 117-21.

- 49648 CORVALÁN J E Sobre una variedad o nueva especie de Pseudomonas. [A variety or new species of Pseudomonas] p. 123-5.

- 49649 GARZÓN F Jr, OLMEDE DÍAZ M, FERRARIS L Dermatomiositis: a propósito de dos observaciones. [Dermatomyositis; 2 case reports] p. 127-42.

REVISTA IBERICA DE ENDOCRINOLOGÍA (Barcelona)

Rev. Iber. endocr. 6(32) Mar-Apr 59

- 49650 PEREGRINO JUNIOR, PEREGRINO A A Idade da menarca no Brasil. [Menarche age in Brazil] p. 125-35.

- 49651 CANDELA J L, TORRONTÉGUI G Influencia del A. F. T. sobre el consumo de glucosa y síntesis de glucógeno del diafragma aislado y consumo de glucosa del homogenizado de cerebro de rata. [Effect of 3-aminocarbonyl-isothiourea dibromide on glucose consumption and glycogen synthesis of the isolated diaphragm and glucose consumption of rat brain homogenate] p. 127-42.

- 49652 RIVERO PARDÓ D Acción de la gonadotropina sérica sobre la fosfatasa. [Effect of serum gonadotropin on phosphatase in the blood] p. 145-69.

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- 49654 PEREZ-VITORIA C Terapéutica ambulatoria de la diabetes con D. B. I.; resultados preliminares. [Ambulatory therapy of diabetes with D. B. I.; preliminary results] p. 175-82.

Rev. Iber. endocr. 6(33) May-June 59

- 49655 NAGEL M, DEROME G, HENRY J, MAHAUX J Valor diagnóstico de la curva de captación tiroidea del yodo radiactivo asociada a la prueba de inhibición por la triiodotironina. [Diagnostic value of the curve of thyroid uptake of radioactive iodine associated with the triiodothyronine inhibition test] p. 233-45.

- 49656 MARAÑÓN G, MARTÍNEZ VILLAVEDE J Sobre la adiposidad juvenil macrofísica. [Juvenile macrofysical adiposity] p. 247-56.

- 49657 BOHRMANN A J Perspectivas de la endocrinología moderna. p. 259-70.

- 49658 GIL VERNET E, CAMPS CARDONA J Consideraciones sobre un caso de adenoblastoma pituitario. [Considerations on a case of atypical adenoblastoma] p. 271-81.

REVISTA MÉDICA DE CHILE (Santiago)

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- 49659 DUCET H Enfermería en Chile. [Nursing in Chile] p. 321-3.

- 49660 INSUFICIENCIA renal aguda. [Acute renal insufficiency] p. 324-42.

- 49661 ULLOA A, HILL S R Jr, HOLLEY H L, STARNES W R, HIBBITT L L, McNEIL J H Estudios sobre la actividad adrenocortical en enfermos con artritis reumatoide: pauta diaria y valores de excreción urinaria de 17-hidrocorticoesteroides totales y 17-esteroides en 24 horas. [Studies on the adrenal cortical activity in patients with rheumatoid arthritis: daily pattern & values of urinary excretion of total 17-hydrocorticosteroids & 17-esteroids in 24 hours] p. 343-50.

- 49662 ARMAS CRUZ R, HARNECKER J, KUBMANIC A, SAAVEDRA J, MELFI M, SCHIAFFINO M, SUNNAN E, VILLANUEVA S Acción de la clorotiazida en el tratamiento de los síndromes con retención hídrica y de la hipertensión arterial. [Effect of chlorothiazide in the treatment of syndrome with water-salt retention & arterial hypertension] p. 351-9.

- 49663 ACURA M, DONOSO P, GUERRA V, IBÁÑEZ E, GOFFARD G Clorotiazida: nuevo diurético en el tratamiento de la insuficiencia cardíaca. [Chlorothiazide: a new diuretic in the treatment of cardiac insufficiency] p. 360-7.

- 49664 GORDILLO H, SAFFIE F, BEHN E, FELIU R Hemangioma vertebral. p. 368-72.

- 49665 KLEIN O Tratamiento de las verrugas plantares con radioterapia. [Treatment of plantar verruca with radiotherapy] p. 372-3.

- 49666 PLAZA DE LOS REYES M Uso de los diuréticos. p. 374-7.

- 49667 ARROYO P, JANDINE C, BRAILOVSKY D, BERRIÓ X, KUELO J B, MOYA R, MARCHEL E, SEPULVEDA F, RETAMAL E, FAGER R, URZUA R, LATOURRE L, BOJAS G Aneurisma obstructivo por metástasis de cáncer cervicouterino. [Obstructive aneurysm caused by metastases of cancer of the uterine cervix] p. 377-81.

- 49668 REUNIÓN anatómico-clínica. p. 381-4.

- 49669 NIVEL de vida y salud. [Level of life & health] p. 385-8.

REVISTA MÉDICA CUBANA (La Habana)

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- 49670 LÓPEZ SÁNCHEZ J En defensa de la seguridad social. [Defense of social security] p. 305-22.

- 49671 DEHLING D A, JANOWITZ H D Fisiopatología del páncreas. [Physiopathology of the pancreas] p. 233-44.

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- 49672 GOLDWATER L J De Hipócrates a Ramazzani: historia primitiva de la medicina industrial. [From Hippocrates to Ramazzani: primitive history of industrial medicine] p. 257-65.

- 49673 RODEN J S, HAUGEN H M Evaluación de metirina, una nueva combinación analgésica. [Evaluation of metirina, a new analgesic combination] p. 266-8.

- 49674 DE MEZEI M B La asistencia integral del niño. [Integral child welfare] p. 278-94.

REVISTA PAULISTA DE MEDICINA (São Paulo)

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- 49675 GOFFI F S, GUIMARÃES J S, GONCALVES E L, FERRI R G Perturbaciones del metabolismo de proteínas & glicidas nas derivaciones portocavaes; estudo experimental. [Disorders of metabolism of proteins & glycidic in portocaval shunts; experimental study] p. 319-34.

- 49676 RAMOS JUNIOR A, JUNQUEIRA A C, PARESI E, BELLE N D, OLIVEIRA P V DE Resultados inmediatos del tratamiento dos tumores malignos avançados pela associação de quimioterapia com altas doses de hormônios. [Immediate results of treatment of advanced malignant tumors by the association of chemotherapy with high doses of hormones] p. 335-40.

- 49677 FREITAS NETO A G, ZERBINI E J, ARRUDA R M, GOTO M, LÊAO L E, TOLEDO O M Um banco de artérias de fácil organização e funcionamento; o banco de artérias da Faculdade de Medicina da Universidade de São Paulo. [An artery bank of simple organization & function; the artery bank of the Faculty of Medicine of the University of São Paulo] p. 341-7.

- 49678 LÊAO L E, KHOURI V, BUENO NETO J, FREITAS NETO A G Exéreses de artérias homólogas no tratamento das oclusões arteriais periféricas. [Implants of homologous arteries in the treatment of peripheral arterial occlusions] p. 348-59.

- 49679 LACAZ C DA S, ULSON C M, PRADO SAMPAIO S DE A Ação in vitro da anfetamina B sobre o Paracoccidiosis brasiliensis. [In vitro action of amphetamine B on Paracoccidiosis brasiliensis] p. 357-60.

- 49680 SPINA V, MEIRELES L C, NASCIMENTO J D O, LUDOVICO O Micrografia. p. 361-7.

- 49681 ESCOBAR C T, CARRIL C F, FERREIRA-SANTOS F, BARACHINI O, COSTA A, PINTO F H, DUARTE G G A anisoplasia intestinal pela neomomicina. [Intestinal anisoplasia by neomycin] p. 368-73.

- 49682 SILVA L DE C, FERRARINI E, THIAGO J B, GOTTI F S Puncção percutânea transhepática do sistema porta. [Transhepatic percutaneous puncture of the portal system] p. 374-80.

- 49683 MCOLETTI R L, MASCARENHAS L DE G Fluxo ventilatório contínuo para oxigenar em apnéia durante laringobroncoscopias. [Continuous ventilatory oxygen flow in apnea during laryngobronchoscopy] p. 381-5.

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- 49684 BARBOSA J F Profilaxia do câncer da boca. [Prevention of cancer of the mouth] p. 399-414.

- 49685 PINTO V A C, MEDEIROS G M DE, URTASUN M J Tricobezoar; apresentação de dois casos. [Tricobezoar; presentation of two cases] p. 415-22.

- 49686 GOFFI F S, FANCIANELLO M, BORGES S O, BASTOS E DA S Hemorragia traumática; apresentação de um caso tratado pela ligadura do ramo esquerdo da artéria hepática. [Traumatic hemorrhage; presentation of a case treated by ligation of the left branch of the hepatic artery] p. 423-30.

- 49687 AUN R A, SODRÉ H DE A Linfoma benigno do reto. [Benign lymphoma of the rectum] p. 431-6.

REVISTA DE PSICOANÁLISIS (Buenos Aires)

*Rev. psicoanal., B. Air. 16(1) Jan-Mar 59

- 49688 RACKER E Correlaciones específicas entre transferencia y contratransferencia. [Specific correlations of transference & countertransference] p. 1-14.

- 49689 GRINBERG L Aspectos mágicos en las ansiedades paranoicas y depresivas. [Magical aspects of paranoid & depressive anxieties] p. 15-26; concl.

- 49690 SAUSSURE R DE Metapsicología del placer. [Metapsychology of pleasure] p. 27-49.

- 49691 ROLLA E H Psicoanálisis de psicóticos. [Psychoanalysis of psychotics] p. 73-83.

REVUE CANADIENNE DE BIOLOGIE
(Montréal)

Rev. canad. biol. 18(2) June 59

- 49692 BURTON A L Observations préliminaires sur le sort des mast cells du fluide péritonéal de rat en cultures de tissus. [Preliminary observations on the fate of mast cells of the peritoneal fluid of the rat in tissue cultures] p. 103-9.
- 49693 FORTIER A, LEDUC J, D'ORIO A Biochemical composition of the chromaffin granules of the medulla. p. 110-4.
- 49694 MCGRAW J Y, DESMARÉS A Influence de l'irradiation ultra-violette sur la croissance et la résistance capillaire du cobaye. [Effects of ultraviolet irradiation on the growth & capillary resistance of the guinea pig] p. 115-23.
- 49695 MCGRAW J Y, DESMARÉS A Étude du mécanisme d'action des vitamines A, P et C sur la résistance capillaire. [Research on the mechanism of action of vitamins A, P & C on capillary resistance] p. 133-76.
- 49696 MCGRAW J Y Efficacité du rôle de la suspension aponeurotique artificielle du rectum chez le chien. [Efficacy of the role of artificial aponeurotic suspension of the rectum in the dog] p. 177-95.
- 49697 MCGRAW J Y Appréciation de la valeur de la suspension aponeurotique artificielle du rectum chez le chien. [Evaluation of the value of artificial aponeurotic suspension of the rectum in the dog] p. 196-201.
- 49698 MCGRAW J Y Confirmation du rôle et de la valeur de la suspension aponeurotique artificielle des organes intra-pelviques chez le chien. [Confirmation of the rôle & value of artificial aponeurotic suspension of intrapelvic organs in the dog] p. 202-12.

REVUE DU CORPS DE SANTÉ
MILITAIRE
(Paris)

Rev. Corps san. mil., Par. 15(2) June 59

- 49699 GENAUD Principes directeurs pour la préparation d'un exercice sanitaire à thème atomique. [Guide rules for preparation of a sanitary training program on the subject of atomic warfare] p. 128-84.
- 49700 PEDOYA C Rations de survie. [Survival rations] p. 185-201.
- 49701 DUCHESNE G L'importance du plasma pour le service de santé militaire. [Importance of plasma for the Military Health Service] p. 202-12.

REVUE FRANÇAISE D'ÉTUDES
CLINIQUES ET BIOLOGIQUES
(Paris)

Rev. fr. clin. biol. 4(6) June 59

- 49702 YANEVA H, NETTER A Les mélanocytes. p. 553-4.
- 49703 ROYER P Les aspects hématologiques de l'agammaglobulinémie. p. 555-8.
- 49704 RICHTER G, ARDAILLOU R, ALTMAN J Activité tripeptidase du plasma et hypercatabolisme protéique: endogènes expérimentaux. [Tripeptidase activity of plasma & experimental endogenous protein hypercatabolism] p. 559-67.
- 49705 WARTER J, ASCH L, ARON C Fonctions thyroïdienne et gonadotrope préhypophysaires au cours du jeûne protidique chez le rat. [Prehypophysial thyrotropic & gonadotropic functions during protein fasting in the rat] p. 568-74.
- 49706 MOLLARET P, MONSALIER J F, POCIDALO J J, RAPIN M Études sur l'intoxication barbiturique aiguë. 1. Les effets des variations de l'équilibre acido-basique sur la répartition du phénobarbital dans l'organisme du chien ophréctomisé. [Studies on acute barbiturate poisoning. 1. Effects of variations of acid-base equilibrium on distribution of phenobarbital in the body of the nephrectomized dog] p. 575-81.
- 49707 LAMBLING A, BERNIER J J, MAJEAN Y, BADOZ-LAMBLING J Le suc gastrique dans l'anémie pernicieuse: les caractères physico-chimiques de l'achlorhydrie totale et la composition de la sécrétion alcaline primaire de l'estomac. [Gastric juice in pernicious anemia; physicochemical characteristics of total achlorhydria & composition of the primary alkaline secretion of the stomach] p. 582-92.

- 49708 POCIDALO J J, BLAYO M C, AMIEL J L, LESSAC J Action ventilatoire de l'acétazolamide. IV. Influence de l'acidose et de l'alcalose extracellulaires sur l'inhibition de l'anhydrase carbonique par l'acétazolamide. [Ventilatory action of acetazolamide. IV. Effects of extracellular acidosis & alkalosis on inhibition of globular anhydrase by acetazolamide] p. 583-5.
- 49709 ROBEL P, BAULIEU E E Mesure de l'aldostérone chez des malades hypokaliémiques. [Measurement of urinary aldosterone in hypokalemic patients] p. 595-6.
- 49710 BEAUMONT J L Les lipoprotéines sériques héparino-sensibles. [Heparin-sensitive blood lipoproteins] p. 597-600.
- 49711 THIÉRY J P Étude sur le plasmocyte en contraste de phase et en microscopie électronique. IV. La clasmotomie. [Phase contrast & electron microscopy of the plasmocyte. IV. Clasmotomie] p. 601-4.
- 49712 BAZIN S, DELAUNAY A Collagènes solubles et insolubles dans la formation des cirrhoses expérimentales. [Soluble & insoluble collagens in the formation of experimental cirrhosis] p. 605-6.
- 49713 RUDALI G, JULIEN P, JULIARD L Action des hormones sur la leucémogénèse des souris. [Effects of hormones on leukemogenesis of mice] p. 607-13.
- 49714 BESSON R, BOVIN P, FAUVERT R A propos des unités colorimétriques de l'activité transaminasique du sérum. [Colorimetric units of transaminase activity of blood] p. 614-5.

REVUE FRANÇAISE DE
PSYCHANALYSE
(Paris)

*Rev. fr. psychanal. 22(3) Mar-Apr 59

- 49715 GRUNBERGER B Considérations sur l'oralité et la relation d'objet orale. [Observations on orality & oral object relationship] p. 177-204.
- 49716 SALOMON F Fixations, régressions et homosexualité dans les tests de type Rorschach; contribution à un diagnostic dynamique et structural. [Fixations, regressions & homosexuality in tests of the Rorschach type; contribution to a dynamic & structural diagnosis] p. 235-83.

REVUE DIÉTÉTOLOGIE
(Paris)

Rev. diétol., Par. 14(2) Apr-June 59

- 49717 POLICARD A, COLLET A, PRÉGERMAIN S Étude au microscope électronique des modifications infrastructurales présentées par les polymorphes neutrophiles dans des foyers inflammatoires aseptiques. [Electron microscopic study of infrastructural modifications presented by polymorphous neutrophils in aseptic inflammatory foci] p. 97-117.
- 49718 NIEWIAROWSKI S, LATALLA Z, STACHURSKA J (Mme) Apparition d'un inhibiteur de la thromboplastinogénase au cours de la protéolyse du fibrinogène. [Appearance of an inhibitor of thromboplastin formation during proteolysis of fibrinogen] p. 118-28.
- 49719 DAUSSET J, SAMAMA M, LEROUX M, PROET R J, MARCHAL G Action des anticorps immuns anti-plaquettaires sur la thromboélastogramme. [Action of anti-platelet immune antibodies on the thromboelastogram] p. 129-43.
- 49720 KHEURUMIAN R, MOULLEC J Les groupes sanguins ABO dans les cancers et les ulcères de l'estomac et du duodénum. [ABO blood groups in cancer and ulcer of the stomach and duodenum] p. 144-55.
- 49721 DUÇOS J, BROUSSY J, RUFFIÉ J Mise en évidence des antigènes M et N dans les plaquettes sanguines humaines. [Demonstration of M and N antigens in human blood platelets] p. 156-64.
- 49722 BESSIS M, BRETON-GORUJ J Nouvelles observations sur l'iléot érythroblastique et la raphécytose de la ferritine. [New observations on the erythroblast ileal and raphécytosis of ferritin] p. 165-87.

REVUE INTERNATIONALE MENSUELLE
DE PSYCHIATRIE ET DE NEUROLOGIE
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(Basel)REVUE INTERNATIONALE DES
SERVICES DE SANTÉ, DES ARMÉES
DE TERRE, DE MER ET DE L'AIR
(Lisège)

*Rev. internat. Serv. santé, Lisège 32(6) June 59

- 49723 ANDJUS R L'hypothermie provoquée. [Induced hypothermia] p. 329-34.

- 49724 HEINTO H, SCHÖNE R, ÖYEN O Blood group recording on identification tags. p. 357-9.

- 49725 BELVAUX R Les conventions de Genève leur diffusion et le contrôle de leur application. [Teaching, dissemination & control of the application of the Geneva conventions] p. 341-6.

- 49726 PICTET J S Plan de travail établi par le Comité International de la Croix-Rouge pour intensifier la diffusion des Conventions de Genève dans l'Armée et le Corps Médical. [Work program for the dissemination of the Geneva conventions among the armed forces & the medical corps arranged by the international committee of the Red Cross] p. 349-52.

- 49727 LABOURET H Dynamique cardio-vasculaire. p. 355-8.

- 49728 HUGUENARD P Le traitement de l'arrêt cardiaque. [Treatment of cardiac arrest] p. 359-65.

- 49729 GRÉGOIRE M Le braccard normalisé à suspension Grégoire intégrée. [The standardized stretcher with built-in Grégoire suspension] p. 367-70.

- 49730 BERCHER, HASSENFORDER La confusion actuelle dans le choix des insignes médicaux nationaux des Corps de Santé Militaire. [The present confusion in the choice of national medical insignia of the various Medical Corps] p. 371-5.

REVUE DE LARYNGOLOGIE,
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(Bordeaux)

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- 49731 OREŠKOVIC M La voix après cordectomie. [The voice after cordectomy] p. 301-17.
- 49732 CENCI N, MAGRI M Considérations cliniques et thérapeutiques à propos de 275 cas de tumeurs de la base de la langue. [Clinical and therapeutic aspects of 275 cases of tumors of the base of the tongue] p. 318-52.
- 49733 LEGOUX J P Le fonctionnement des osselets de l'oreille interne étudié au moyen de sons introduits directement dans la cochlée. [Function of the windows of the inner ear studied by means of sounds introduced directly into the cochlea] p. 353-65.
- 49734 HALVACEK V, CHLADEK V L'amélioration de l'ouïe après fenestration de labyrinthe en cas d'étrier mobile lors d'otospongiose. [Hearing improvement after fenestration of the labyrinth in case of mobile stapes in otosclerosis] p. 366-74.
- 49735 SUDAKA J Contribution à l'étude des surdités labyrintiques brusques. [Contribution to the study of sudden labyrinthine deafness] p. 375-83.
- 49736 VASILIU D I Le signe de la lèvre; les contre-indications de l'amygdalotomie dans le cas de rhumatisme et pseudo-rhumatisme. [The sign of the vulva; contraindications for tonsillectomy in case of rheumatism and pseudo-rheumatism] p. 384-92.

- 49737 ROBIN M, ROBIN J L Aphonie chez un enfant après trachéotomie pour papillomatose laryngée. [Aphonia in a child after tracheotomy for laryngeal papillomatosis] p. 393-400.

- 49738 BLAQUERE G Mastoïdite subaiguë masquée par sulfamidotherapie. [Subacute mastoiditis masked by sulfonamide therapy] p. 401-3.

- 49739 MASSON H, HUBERT A propos d'un cas de maladie de Hodgkin début angéiologique. [A case of Hodgkin's disease with tonsillar onset] p. 403-8.

- 49740 HECKEL G Les indications de la vitamine K1 dans la prophylaxie et le traitement des hémorragies en O.R.L.; administration d'une préparation en gouttes buvables de vitamine K1. [Indications for vitamin K1 in prevention and therapy of hemorrhages in otolaryngology; administration of a preparation of potable drops of vitamin K1] p. 407-12.

- 49741 DESPONS J Néphritides de l'enfance et thérapeutique naso-pharyngée. [Nephritis in children and nasopharyngeal therapeutics] p. 413-6.

- 49742 SUZUKI Y, KUNISHIGE N A propos des néphritides en O.R.L. [Study of nephritis in otolaryngology] p. 416-9.

- 49743 ESCAT M, SUC J M, LARENG L Acquisitions récentes sur l'étiopathogénèse des néphritides post-angieuses. [Recent acquisitions in etiopathogenesis of post-anginal nephritis] p. 419-22.

- 49744 PAILLER R Néphrite et acide chromique. [Nephritis and chromic acid] p. 423-4.

- 49745 BEYNES, MORAND, VALEGAS Un cas de tumeur maligne bilatérale du labyrinthe éthmoïdal. [A case of bilateral bleeding tumor of the ethmoidal labyrinth] p. 424-7.
- 49746 BARON F, LEGRAND J, KERNEIS J P Infections latentes de l'amygdale et affections oculaires. [Latent infections of the tonsil and ocular diseases] p. 427-30.

- 49747 PIMPANEAU L C De la coexistence d'une sinusite chronique et d'une tumeur cérébrale trop longtemps méconnue. [Coexistence of chronic sinusitis and a cerebral tumor too long undetected] p. 430-3.

- 49748 NICLAUSSE R, SABATHIE M, DANTEC A Notes préliminaires sur l'emploi du palfium en pratique chirurgicale O.R.L. [Preliminary notes on the use of palfium in otolaryngological surgical practice] p. 434-40.

REVUE MÉDICALE DE LIÈGE

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- 49749 ORBAN P Le Professeur Edmond Foret; 1892-1959. p. 385-7.
- 49750 BRULL L Développement sexuel et comportement. [Sexual development and behavior] p. 388.

- 49751 UNE PETITE épidémie de distomatose dans nos Ardennes. [A minor epidemic of distomatosis in the Ardennes] p. 389-96.

- 49752 UN CAS de tumeur médofaciale d'évolution maligne. [A case of medio-facial furuncle of malignant evolution] p. 398-402.

- 49753 DODINVAL P Sur les difficultés du choix d'échantillons homogènes pour les études génétiques. [Difficulties in choice of homogeneous samples for genetic studies] p. 402-5.

- 49754 FLORKIN M La première construction, par Theodore Schwann, d'un appareil à circuit fermé permettant de vivre dans un milieu irrespirable. [The first construction, by Theodore Schwann, of a closed-circuit apparatus for sustaining life in an irrespirable environment] p. 405-14.

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- 49755 BARZIN L, HUMBLET L, BARAC G Hépatonéphrite, ictère et éclampsie. [Hepatonephritis, jaundice & eclampsia] p. 421-4; discussion, p. 424-6.

- 49756 NIZET A Un cas de thrombopénie d'origine toxique: syndrome hémorragique guéri par traitement hormonal. [Case of thrombopenia of toxic origin with hemorrhagic syndrome; cure by hormonal treatment] p. 428-7.

- 49757 MOUCHETTE R, PIVONT G Aphasie de Wernicke. p. 427-8; discussion, p. 428-9.

- 49758 MÉLON J Enquête étiologique chez les allergiques respiratoires, base de la désensibilisation spécifique. [Etiological investigation in patients with respiratory allergies, basis of specific desensitization] p. 429-37.

- 49759 ERNOULD H J, STEENEBUGGEN A Résultat d'un traitement féminisant dans un cas de pseudo-hermaphrodisme mâle. [Results of feminizing treatment in a case of male pseudo-hermaphroditism] p. 438-40.

- 49760 FLORKIN M Formes améliorées de l'appareil respiratoire de Theodore Schwann et techniques physiologiques de mesure dérivées de leurs principes. [Improved forms of the Theodore Schwann respiratory apparatus & physiological techniques of measurement derived from their principles] p. 441; passim.

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- 49761 BRULL L Thyroïdite au cancer. [Thyroiditis or cancer] p. 457.

- 49762 LE PROBLÈME de l'anesthésie en neurochirurgie. [The problem of anesthesia in neurosurgery] p. 458-64.

- 49763 BURNELLE L Théorie de la mésoémie et activité cancérogène. [Mesmeric theory & cancerogenic activity] p. 465-76.

REVUE MÉDICALE DE NANCY

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- 49764 SADOUL P, SAUNIER C L'équilibre acido-basique en pathologie respiratoire. [Acid-base equilibrium in respiratory pathology] p. 467-810.

- 49765 KELLERSHOHN C, MARTIN J, CHANTRELAIR M M La fuite iodée et ses variations; étude de la courbe de fixation à l'iode radioactif après son maximum chez les sujets eut et dysthyroïdiens; comparaison avec les mesures plasmiques; intérêt diagnostique. [Iodine disappearance test & its variations; study of the fixation curve of radioactive iodine after its maximum in euthyroid & dysthyroid subjects; comparison with plasmatic measurements; diagnostic value] p. 611-27.

- 49766 FEUILLET C Résultats éloignés de la lobotomie préfrontale. [Remote results of prefrontal lobotomy] p. 628-41.

- 49767 REMY Étude catamnétique d'une série de lobotomies en Suisse Romande. [Catamnestic study of a series of lobotomies in Suisse Romande] p. 642-56.

- 49768 ANDRÉ P Conduite à tenir dans l'incontinence d'urine chez la femme. [Management of urinary incontinence in women] p. 657-62.

REVUE MÉDICALE DE LA SUISSE ROMANDE (Lausanne)

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- 49769 CUENDET J F Conseils génétiques. [Genetic consultations] p. 355-68.
- 49770 KLEIN D, FRANCESCHETTI A Le dépistage des conducteurs de gènes pathologiques. [Detection of conductors of pathological genes] p. 369-99.
- 49771 PFENDLER U Affections métaboliques néphrologiques. [Hereditary metabolic disorders] p. 405-28.
- 49772 PRADER A, HABICH H Les endocrinopathies héréditaires. p. 429-46.
- 49773 HENRI GALLETTI 1890-1959. p. 447-8.

REVUE DE PATHOLOGIE GÉNÉRALE ET DE PHYSIOLOGIE CLINIQUE (Paris)

*Rev. path. gén., Par. 59(708) May 59

- 49774 ROUX E, GALLMICH J, DURANTON J Quelques exemples de l'utilisation des isotopes dans l'étude de la photosynthèse. [Several examples of the use of isotopes in the study of photosynthesis] p. 553-79.

- 49775 HITSCHLER N Les activités pharmacothérapeutiques sont-elles prévisibles? [Are pharmacotherapeutic activities predictable?] p. 581-608.

- 49776 DES CILLEULS J Éloge funèbre du Docteur-Vétérinaire Jacques Bailly; ancien Chef de Service de l'Institut Pasteur de Tanguay (1890-1958). [Obituary of Dr. Jacques Bailly, veterinarian and former department head of the Institut Pasteur de Tanguay (1890-1958)] p. 626-9.

- 49777 VELU P, VELU M La nomographie au service de la biologie en général et de l'hématologie en particulier. [Use of nomography in biology in general and hematology in particular] p. 631-42.

- 49778 ROELAND C A propos d'un cas personnel d'érythème cardiaque post-traumatique. [Report of a case of post-traumatic cardiac erythema] p. 643-6.

- 49779 REGNAULT J Greffe de prépuce sur une jambe. [Prepuce graft of a leg] p. 647-9.

- 49780 DUSSERT-BERGERAC A L'air pur et l'ionisation. [Pure air and ionization] p. 659-63.

REVUE DU PRATICIEN (Paris)

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- 49781 DEBRAY J Introduction à la physiopathologie des plaquettes. [Introduction to the physiopathology of blood platelets] p. 2057-60.

- 49782 BERNARD J Les thrombopénies: caractères généraux, classement, évolution, traitement. [Thrombopenias: general characteristics, classification, development & treatment] p. 2061-3; passim.

- 49783 BOUSSER J Thrombocythémies et thrombocytoses. p. 2071-2; passim.

- 49784 CREYSSEL R Les thrombopathies et la thrombasthénie. p. 2079-82; passim.

- 49785 DAUSSET J Les auto-anticorps anti-plaquettes et les tests immunologiques. [Antiplatelet auto-antibodies & immunological tests] p. 2087-8; passim.

- 49786 BENHAMOU E L'utilisation thérapeutique des plaquettes sanguines. [Therapeutic use of blood platelets] p. 2101-2; passim.

- 49787 ROUSSO C Les cytotatiques. p. 2107-9; passim.

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- 49788 HEPPE J Réflexions générales sur les pancréatites. [General reflections on pancreatitis] p. 2157-8; passim.

- 49789 MURATORE R, SARLES H L'anatomie pathologique des pancréatites chroniques. [Anatomopathology of chronic pancreatitis] p. 2167-8; passim.

- 49790 SARLES H, SARLES J C, GUEN C Le diagnostic clinique et radiologique des pancréatites chroniques (scléroses pancréatiques évolutives). [Clinical & radiological diagnosis of chronic pancreatitis (evolutionary pancreatic sclerosis)] p. 2177-82; passim.

- 49791 MERCADIER M Traitement chirurgical des pancréatites chroniques. [Surgical treatment of chronic pancreatitis] p. 2197-8; passim.

- 49792 MERCADIER M, BAUBION P Pancréatite aiguë et lithiase biliaire. [Acute pancreatitis & cholelithiasis] p. 2207-10.

- 49793 MERCADIER M Traitement des pancréatites aiguës. [Treatment of acute pancreatitis] p. 2211-2; passim.

- 49794 ISRAËL H, SONES M Sarcoidose; étude clinique de 160 cas. [Sarcoidosis; clinical study of 160 cases] p. 2227-3; passim.

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- 49795 LEREBOLLET J, BENDA P, CATHALA H P La neurosyphilis en 1958. p. 2253-6; passim.

- 49796 LHERMITTE F, CHAIN F Diagnostic du syndrome cérébelleux. p. 2283-4; passim.

- 49797 GARDE M A Les complications neurologiques des néoplasmes viraux. p. 2293-4; passim.

- 49798 PLUVINAGE R J Les accidents nerveux de l'intoxication par les dérivés organiques de l'éthanol. [Nervous complications of poisoning by organic derivatives of ethanol] p. 2303-6; passim.

- 49799 BERTAGNA L La chimiothérapie des états dépressifs. [Chemotherapy of depressive states] p. 2313-4; passim.

REVUE DE PSYCHIATRIE INFANTILE et ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

REVUE DU RHUMATISME ET DES MALADIES OSTÉO-ARTICULAIRES (Paris)

Rev. rhumat., Par. 26(4-5) Apr-May 59

- 49800 SÈZE S DE, GUÉRIN C, RAMEAU (Mme) Les formes érosives et géodiques pseudopodiques de l'arthrose lombaire. [Pott's disease-like erosive & destructive forms of lumbar arthritis] p. 161-7.

- 49801 TERRASSE J, RAMON S, GRAS H, JANVY P, PLACNE J, BERTHIX G Algodystrophies réflexes des membres. [Painful reflex dystrophies of the extremities] p. 168-96.

- 49802 LECLERC G C, STRAUSS J Un cas curieux de dysplasie osseuse. [Uncommon case of osseous dysplasia] p. 197-9.

- 49803 LOUYOT P, JEANBLANC J, GAUCHER A Accidents dus aux injections intra-articulaires d'hydrocortisone. [Complications of intra-articular injections of hydrocortisone] p. 199-206.

- 49804 LOUYOT P, JEANBLANC J, MATHEU J Utilisation de l'acétate de delta-hydrocortisone par voie intra-rachidienne. [Use of delta-hydrocortisone by intrathecal route] p. 207-10.

- 49805 RAVAUULT P P, RIFFAT G, MAÏTRE-PERRÉ J Echinococcose de l'os iliaque. [Echinococcosis of the ilium] p. 211-7.

RHUMATOLOGIE (Aix-les-Bains)

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- 49806 BAUMGARTNER P, SOUPLET P Séséquence musculaire et séséquence locomotrice. p. 121-9.

- 49807 SOUPLET P Séséquence et appareil ostéo-articulaire. [Aging & the osteo-articular apparatus] p. 130-9.

- 49808 BAUMGARTNER P Réflexions sur la séséquence de l'appareil locomoteur. [Remarks on aging of the locomotor apparatus] p. 140-5.

- 49809 STRAUSS J La séséquence osseuse dans les métastases osseuses du cancer du sein. [Adrenalectomy in bone metastases of breast cancer] p. 146-50.

- 49810 FRANÇON F Le colloque de la Société Française de Phlébologie; rhumatismes et veines. [Topic of the French Society of Phlebography; rheumatism & veins] p. 151-60.

RIFORMA MEDICA (Napoli)

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- 49811 IZAR G I tranquillizzanti. p. 546-7.

- 49812 GIORDANO C, RICCIARDI S Reversibilità dell'ipertensione arteriosa maligna mediante trattamento con farmaci ad attività gangliolitica. [Reversibility of malignant arterial hypertension by means of treatment with ganglionic blocking agents] p. 548-51.

- 49813 PERRONE V, FABELLA A, ZARRILLI D Osservazioni e risultati in pazienti affetti da emolipofatie maligne trattati con acido p-(N,N-di-3-clorotil) aminofenylbutirico (CB 1346). [Observations & results in patients with malignant hemolympathic diseases treated with p-(N,N-di-3-chlorotil) aminophenylbutyric acid (CB 1346)] p. 551-4.

- 49814 CIAMILLO E, LAUS S L'asbronol di idrocloride in associazione con la terapia chemioantibiotica nel trattamento della tubercolosi polmonare cavitaria. [Hydrocortisone aerosol combined with chemo-antibiotic therapy in the treatment of cavitary pulmonary tuberculosis] p. 555-7.

- 49815 PREZIOSE P Il desametasone, nuovo corticoide di sintesi. [Desametasone, new synthetic corticoid] p. 559-61.

- 49816 PREZIOSE P Caratteristiche biologiche e cliniche di un nuovo progestativo. [Biological & clinical characteristics of a new progestational agent] p. 561-2.

- 49817 MALLUCCI L Stato attuale delle terapie antidiabetiche. [Current status of antidiabetic therapy] p. 562-5.

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- 49818 CIMINATA A L'iperasotemia nel quadro della malattia post-operatoria. [Hyperasotemia in the manifestations of postoperative disease] p. 573-8.

- 49819 SANGIULIO F Mielosi eritroleucemica con fase terminale prevalentemente eritremica: decorso e complicanze. [Erythroleukemic myelosis with predominantly erythremic terminal stage: development & complications] p. 579-82.

- 49820 BERNARDI G, GIORDANI C Su di una rara forma monolaterale di disostosi mandibolo-facciale. [Rare monolateral form of mandibulofacial dysostosis] p. 583-5.

- 49821 D'ALESSIO E Le ustioni. [Burns] p. 586-92.

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- 49822 PENDE N La malattia coronarica: alcuni nuovi punti di vista etiopatogenetici e terapeutici. [Coronary disease: several new etiopathogenetic and therapeutic aspects] p. 629-32.

- 49823 CANIGLIA M L'incidenza dei quadri polmonari nella tubercolosi dei vecchi. [The incidence of pulmonary forms of tuberculosis in the aged] p. 633-6.

- 49824 FEDELE L, GIORDANO N Considerazioni sulla chirurgia del rene a ferro di cavallo. [Notes on surgery of horseshoe kidney] p. 636-43.

*Riforma med. 73(24) 13 June 59

- 49825 LONGO V Compiti e problemi odierni delle cliniche universitarie per le malattie del sistema nervoso. [Daily tasks and problems of university clinics for diseases of the nervous system] p. 657-64.

- 49826 CASSANO A, CONTI F, COSTA C, CORDOVA C Ricerche sulla diuresi da idroclorotiazide. [Studies of diuresis caused by hydrochlorothiazide] p. 665-8.

- 49827 SORRENTINO F Nuove vie di ricerca nella biochimica dei tumori vescicali. [New approaches in biochemical investigations in tumors of the bladder] p. 670-5.

- 49828 BELLELLI F Le difficoltà della diagnosi precoce di cancro. [Difficulty in early diagnosis of cancer] p. 677-8.

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- 49829 PONTANO T Clinica e laboratorio. [Clinical medicine and the laboratory] p. 685-90.

- 49830 PANCALDO A Sulle alterazioni dell'apparato vascolare periferico in alcune collagenosi. I. Rilievi fotopleistimografici, ocilometrici e capillaroscopici nell'artrite reumatoide. [Peripheral vascular system changes in several collagen diseases. I. Photopleisthmographic, oscilometric and capillaroscopic findings in rheumatoid arthritis] p. 691-4.

- 49831 GIOVA C Rapporti tra proteine ematiche e formula leucocitaria nei tubercolosi polmonari. [Relations between blood proteins and the leukocyte formula in pulmonary tuberculosis patients] p. 695-7.

- 49832 MURARO U La patellectomia totale e parziale. p. 698-702.

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- 49833 TAMBURINO G, SALERA U Ricerche sull'assorbimento del ferro; revisione critica della teoria del blocco della mucosa. [Studies of iron absorption; critical review of the theory of mucosal block] p. 713-9.

- 49834 VALENTE P, AGRESTI A Sulla possibilità di un meccanismo allergico nella perforazione dell'ulcera gastro-duodenale: studio clinico-istologico. [Possibility of an allergic mechanism in perforation of gastroduodenal ulcer: clinico-histological study] p. 719-22.

- 49835 CATALANO D, GIARDIELLO A, MARIÒ S L, VALERIO V M Osservazioni sulla fisiologia dell'esofago distale: il transito esofago-gastrico in rapporto alle fasi respiratorie: studio roentgenocinetografico. [Notes on the physiology of the distal esophagus: esophago-gastric transit in relation to respiratory phases: roentgenographic study] p. 722-3; passim.

- 49836 MAYER S, SGAMBATI V Su i tumori benigni di esofago distale: con illustrazione di un caso di leiomioma. [Benign tumors of the esophagus, with report of a case of leiomyoma] p. 727-32.

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- 49837 TEDESCHI G, CAVAZZUTI F, ALBERICI M B Ricerche sul comportamento del sieromucopollo nel diabete mellito; contributo casistico. [Studies of the behavior of serum mucopollo in diabetes mellitus; clinical study] p. 741-6.

- 49838 SILVESTRI G Sul valore ed il significato semiologico dei reperti di laboratorio per la diagnosi di anemia emolitica. [Semiological value and significance of laboratory findings for diagnosis of hemolytic anemia] p. 747-53.

- 49839 NIUTTA R, GIUFFRIDA G Pleurite con versamento eosinofilo e particolare importanza citologica. [Pleuritis with eosinophilic exudate and unusual cytological aspect] p. 754-7.

- 49840 MIRACCE A, MAURO R L'importanza dell'epatite virale nell'etiopatogenesi della cirrosi portale. [The importance of viral hepatitis in etiopathogenesis of portal cirrhosis] p. 758-62.

- 49841 ALONZO M Risultati immediati e a distanza nelle operazioni di plastica addominale con rete di tantalio. [Immediate and late results of plastic abdominal surgery with tantalum mesh] p. 762-4.

RIVISTA DI BIOLOGIA (Perugia)

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- 49842 MAMMOLI R M, SEMPIO M Esperienze di trapianto di un abozzo d'arto in giovanissime larve di Bufo vulgaris; conseguenze sui gangli spinali e sul midollo spinale. [Experiments in transplantation of rudiments of limbs in very young Bufo vulgaris larvae; consequent effects on the spinal ganglia & spinal cord] p. 195-215; English summary, p. 216-7.

- 49843 FURIERI P La secrezione proteica dell'epididimo nei rettili: studio citofotometrico. [Protein secretion of the epididymus in reptiles; cytophotometric study] p. 219-28.

- 49844 PETRUCCI D Citocromo c-ossidasi ed ultrastruttura nella frazione mitocondriale di oociti di anfibio. [Cytochrome c oxidase & ultrastructure in the mitochondrial fraction of amphibian oocytes] p. 229-32.

- 49845 VEGGETTI A Il sistema di conduzione nel cuore dei roditori. [System of conduction in the heart of rodents] p. 233-84.

RIVISTA DEGLI INFORTUNI E DELLE MALATTIE PROFESSIONALI (Roma)

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- 49046 PERGOLES F Questioni inerenti al lavoro avanti alla Corte Costituzionale. [Labor disputes before the Constitutional Court] p. 181-96.
- 49047 RICCIARDI-POLLINI R Dati statistici e considerazioni sulle malattie professionali. [Statistics and remarks concerning occupational diseases] p. 197-340.
- 49048 CATALDI G, RICCIO L La termoterapia alla Bier; applicazioni cliniche con particolare riguardo alla traumatologia. [Bier's method of thermotherapy; clinical uses with special reference to traumatology] p. 341-59.
- 49049 DE FERRARI G Riduzione delle fratture della epifisi distale del radio mediante trazione verticale a pesi. [Reduction of fractures of the distal epiphysis of the radius by means of vertical traction with weights] p. 360-70.
- 49050 FALLANI M Considerazioni sopra alcuni casi di intossicazione saturnina nei demolitori di accumulatori. [Notes on several cases of lead poisoning in demolishers of storage batteries] p. 371-6.
- 49051 MICHELI F, PERA S, VECCHIONI V Predisposizione e potenzialità infortunistica nella sicurezza del lavoro. [Accident proneness and possibilities of accidents in work safety] p. 377-90.
- 49052 MIRALDI C Giuseppe Nervi; 1878-1958. p. 391-2.

RIVISTA DI NEUROLOGIA (Napoli)

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- 49053 DI BIAGIO F Le sindromi miocloniche; il problema dell'inquadramento clinico. [Myoclonic syndromes; problem of the clinical form] p. 313-40.
- 49054 MAGRI R, MENOZZI C Sintomatologia neurologica da angio-ma vertebrale; a proposito di tre casi di compressione midollare. [Neurological symptomatology of vertebral angio-ma; concerning three cases of medullary compression] p. 341-64.
- 49055 GIANNELLI A, TORRIGIANI G Contributo allo studio elettroencefalografico delle emorragie sub-aracnoidee. [Electroencephalographic study of subarachnoid hemorrhage] p. 365-87.
- 49056 MARCHINI E, SINISI C Contributo allo studio del megimide (B-B-metilglutamide) attivatore in elettroencefalografia. [Research on megimide (4,4-ethylmethylglutamide), activator in electroencephalography] p. 388-400.
- 49057 DI BIAGIO F Malformazioni rachidee multiple con lipoma della cauda. [Multiple spinal abnormalities with lipoma of the cauda equine] p. 401-9.
- 49058 BRACCARDI S, COLOMBO I Il profilo elettrodiagnostico normale del muscolo frontale. [Normal electrodiagnostic picture of the frontal muscle] p. 410-20.

RIVISTA D'OSTETRICIA E GINECOLOGIA PRATICA (Milano)

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- 49059 DESTRO F, GREGORIO M Impiego parenterale dell'associazione tripsina-chimotripsina per il trattamento dell'affezioni infiammatorie ginecologiche. [Parenteral administration of combined trypsin-chymotrypsin for the treatment of inflammatory gynecological conditions] p. 443-73.
- 49060 GOISE M, CAVALLI P Ricerche clinico-sperimentali su di un nuovo progestativo il 6 α -metil 17 α -idrossi progesterone acetato (farlutal). [Clinical & experimental research on a new progestational compound: 6 α -methyl-17 α -hydroxyprogesterone acetate (farlutal)] p. 474-90.
- 49061 TONETTI E Azione del testosterone sulla colecisti della donna. [Effects of testosterone on the gallbladder in women] p. 491-5.
- 49062 BALASSI G P, BLANDA F Sulle possibilità d'impiego in campo ostetrico-ginecologico di un nuovo centroletico psicoplegico il fenaglicol. [Possibility of use in obstetric & gynecology of a new psychoplegic centroleptic drug: phenaglicol] p. 496-502.

- 49063 VALSECCHI A Un caso di gravidanza tubarica ed uterina simultanea. [Case of simultaneous uterine & tubal pregnancy] p. 503-5.

- 49064 SBROCCA L, PAGLIANI G Su un caso di bronchopneumite edematosa insorta in travaglio di parto avanzato. [Case of edematous bronchopneumitis appearing in advanced labor] p. 506-13.

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- 49065 SANTONI G La fibrinolisi nelle ultime fasi del travaglio e nell'immediato post-partum. [Fibrinolysis in the last stages of labor and in the early postpartum period] p. 533-41.
- 49066 APPIANI L, SANTONI G Osservazioni sull'impiego del fluothane nell'anestesia per la piccola chirurgia ginecologica. [Notes on the use of fluothane in anesthesia for minor gynecological surgery] p. 542-9.
- 49067 SANTONI G, MUGGIATI L Considerazioni su un caso di gravidanza gemellare in donna portatrice di infarto miocardico pregresso. [Notes on a case of twin pregnancy in a woman with prior myocardial infarct] p. 550-7.
- 49068 TROPEA P Distocie dinamiche ed insulina con particolare riguardo al trattamento dell'ipertonia spastica. [Dynamic dystocia and insulin, with special reference to therapy of spastic inertia] p. 558-64.
- 49069 ORLANDINI G Rendiconto clinico-statistico della morbidità e mortalità tra i neonati del Reparto ostetrico dell'Ospedale di Brescia nell'ultimo quinquennio (1954-55-56-57-58). [Clinico-statistical report of morbidity and mortality among newborn infants in the Obstetrical Department of the Hospital of Brescia during the past five years (1954-55-56-57-58)] p. 565-8.
- 49070 LEOPARDI G Ernia dello stomaco e gravidanza. [Hernia of the esophageal hiatus and pregnancy] p. 570-5.
- 49071 GRIGOLO B L'alimentazione materna nella patogenesi del gozzo neonatale. [Maternal nutrition in pathogenesis of neonatal goiter] p. 578-80.
- 49072 ALAMANNI V Considerazioni sull'impiego della idrocortisone negli edemi gravidici. [Notes on the use of hydrocortisone in edema of pregnancy] p. 581-5.
- 49073 GRIGOLO B Rilevati clinico-statistici sugli immaturi nati da madri congoiate e da madri nubbili all'Asilo Materno O. N. M. L. di Rovereto negli anni 1957 e 1958. [Clinico-statistical data on the premature infants born to married and unmarried mothers in the Maternity Home of the National Institute of Maternal & Child Welfare in Rovereto in the year 1957 and 1958] p. 586-93.
- 49074 TORRI A, MORELLI L Alcuni casi di vaginite e vulvo-vaginite curati con R 1548 in associazione o no agli estrogeni. [Several cases of vaginitis and vulvo-vaginitis treated with R 1548 alone and with estrogens] p. 594-8.
- 49075 CAZZOLA D Considerazioni sulla comparsa del paludismo in puerperio. [Notes on the appearance of malaria in the puerperium] p. 599-601.

ROCKY MOUNTAIN MEDICAL JOURNAL (Denver)

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- 49076 WILMOTH L H Presidential address. p. 35-7.
- 49077 NALLE B C Jr Reticulum cell sarcoma presenting in the testis; two rare cases. p. 38-41; passim.
- 49078 GOLD M A Chlorothiazide (diuril) in practice. p. 41-5.
- 49079 SALZMAN E, SPURCK R P, KIER L C, WATKINS D H Opacification of gallstones. p. 45-7.
- 49080 LEWIS B L Hidden rewards of skin biopsy. p. 48-50.
- 49081 PEARCY C Hypoanalgesia in medicine. p. 50-3.
- 49082 RINGER M G Jr Clinical experiences with euresis. p. 53-6.
- 49083 THOMPSON H E Conservation of ovarian tissues in pelvic surgery. p. 56-9; passim.
- 49084 FLINT J S Leukemia and pregnancy. p. 59-62.

SBORNIK LEKARSKY (Praga)

Sborn. lek. 61(6) June 59

- 49085 ZÁHOR Z Naše zkušenosti s histologickými metodami pro rychlou diagnostiku biotickou i nekrotickou. [Experiences with histological methods of rapid biotpic and necrotic diagnosis] p. 153-8.

- 49086 KAFKA II Elastické vlastnosti tepen diabetik; pluspřevládá poněkud přetóničného období arteriosclerózy osovových cév. [Elastic properties of peripheral arteries in diabetics; study on diagnosis of the preclinical stage of arteriosclerosis of peripheral vessels] p. 160-83.

SCALPEL (Bruxelles)

*Scapel, Brux. 112(26) 27 June 59

- 49087 DE BAETS P Les névroses post-traumatiques. [Post-traumatic neuroses] p. 615-22.

Scapel, Brux. 112(27) 4 July 59

- 49088 ROSSELLE N, DE DONCKER K, JOLIE P, VAN BETSBRUGGE A, LEGOT S, TORDREURS J, MAGNUS L Traitement du zona. p. 637-40.

- 49089 FRANÇOIS F Les rhumatismes dans la société: leurs ravages et nos moyens de combat. [Rheumatic diseases in society: their ravages & our means of prevention] p. 640-8.

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- 49090 BESSEMANS A Réflexions et opinion conclusive sur le guérissage. [Reflections and conclusive opinion concerning healing] p. 663-7.

- 49091 MARECHAL A, BOSMAN L La formation des directeurs d'hôpitaux. [The training of hospital administrators] p. 668-78.

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- 49092 HUSTIN A Fréquence du cœur dans le chant à la lumière de la procession de César Franck. [Heart rate during the singing of César Franck's "Procession"] p. 689-95.

- 49093 DAUWE O L'expiation de Napoléon et ses médecins. [Napoleon's expiation and his physicians] p. 695-704.

SCIENCE (Washington)

*Science 130(3372) 14 Aug 59

- 49094 WITSCHI E Age of sex-determining mechanisms in vertebrates. p. 372-5.
- 49095 HANAWALT P Use of phosphorus-32 in microassay for nucleic acid synthesis in Escherichia coli. p. 386-7.
- 49096 LIEBERMAN M, KAPLAN H S Leukemogenic activity of filtrates from radiation-induced lymphoid tumors of mice. p. 387-8.

- 49097 HUMPHREY C E, SEAL E H Biophysical approach toward tumor regression in mice. p. 388-90.

- 49098 CLARK G L, UZNANSKI R M X-ray dosimetry and contact microradiography with color film. p. 390.

- 49099 NEWCOMER E H Chromosomal translocation in domestic fowl induced by x-rays. p. 390-1.

*Science 130(3373) 21 Aug 59

- 49100 HARLOW H F, ZIMMERMANN R R Affectional responses in the infant monkey; orphaned baby monkeys develop a strong and persistent attachment to inanimate surrogate mothers. p. 421-32.

- 49101 EAGLE H Amino acid metabolism in mammalian cell cultures. p. 432-7.

- 49102 FRENCH C S Robert Emerson, investigator of photosynthesis. p. 437-8.

- 49103 ADROUNY G A, DERBES V J, JUNG R C Isolation of a hemolytic component of fire ant venom. p. 449.

- 49104 GOODMAN I, FOUTS J R, BRESNICK E, MENEGAS R, HITCHINGS G H A mammalian thioglycosidase. p. 450-1.

- 49105 DENENBERG V H Learning differences in two separated lines of mice. p. 451-2.

- 49106 BLUM M S, NOVAK A F, TABER S III 10-Hydroxy-42-decenoic acid, an antibiotic found in royal jelly. p. 452-3.

- 49107 BAQZ Z M, GOSSELIN L, DRESSE A, RENSON J Inhibition of O-methyltransferase by catechol and sensitization to epinephrine. p. 453-4.

- 49108 PICKFORD G E, PHILLIPS J G Prolactin, a factor in promoting survival of hypophysectomized killifish in fresh water. p. 454-5.

- 49099 MITCHELL W G Differentiation of activity of three mouse strains with magnetic pickup apparatus. p. 455.

- 49100 BOWNE S W Jr, SRB A M Tartaric acid metabolism of Neurospora crassa. p. 455-6.

SCIENZA MEDICA ITALICA; ENGLISH EDITION (Roma)

Sc. med. ital. Engl. Ed. 7(4) Apr-June 59

- 49111 NARDI M G Francesco Redi. p. 585-604.

- 49112 MARGARIA R Spatial flight physiology. p. 605-37.

- 49113 FIASCHI E, ANDRES G, GIACOMELLI F, NACCARATO B Renal histopathology in the para-nephritic nephrotic syndrome; optical and electron microscopic studies of kidney biopsies. p. 639-742.

- 49114 DI GUGLIELMO L, SALVINI M, CATTANEO L Isolated lymph-gland silicosis. p. 743-57.

SCIENZA SINICA (Peking)

*Sc. sinica 8(5) May 59

- 49115 CHEN C H On the nervous mechanism and changes of the acetylcholine content of the brain in experimental traumatic shock. p. 510-22.

*Sc. sinica 8(6) June 59

- 49116 SHEN T C On the experimental production and prevention of the cardio-ventricular fibrillation of mammals. p. 591-611.

SCIENTIFIC AMERICAN (New York)

Sc. Am. 201(2) Aug 59

- 49117 ROWLAND V Conditioning and brain waves. p. 89-96.

- 49118 EISELEY L C Charles Lyell. p. 98-106.

- 49119 LERMAN S Glaucoma. p. 110-5; passim.

- 49120 FRIEDEN E The enzyme-substrate complex. p. 119-25.

SEMAINE DES HOPITAUX DE PARIS

Sem. hôp. Paris 35(28/6) 18 June 59

- 49121 LAGRUE G, LAUDAT M H, MEYER P, SAPIN M, MILLIEZ P Oxalose familiale avec acidose hyperchlorémique secondaire. [Familial oxalosis with secondary hyperchloremic acidosis] p. 2023-32/SP.

- 49122 QUECHAUD J M, BAULIEU E E, SAMARCO P, JAYLE M F, MILLIEZ P Déficit partiel de la 21-hydroxylase des corticostéroïdes chez un homme adulte atteint d'hypertension artérielle sévère. [Partial failure of 21-hydroxylation of corticosteroids in an adult male with severe arterial hypertension] p. 2035-9/SP.

- 49123 STEPHAN E Péri-artérite noueuse avec éosinophilie sanguine élevée chez une femme asthmatique à la suite d'une vaccination autogène présence de lésions granulomateuses coronariennes à l'autopsie. [Periarteritis nodosa with high blood eosinophil count in an asthmatic female following an autogenous vaccination; presence of coronary granulomatous lesions at autopsy] p. 2039-42/SP.

- 49124 TCHERDIAKOFF P, SAMARCO P, MILLIEZ P Forme hémorragique et hypertensive de péri-artérite noueuse. [A hemorrhagic & hypertensive form of periarteritis nodosa] p. 2043-6/SP.

- 49125 DELARUE J, ORCEL L, MARSAN C Valeur et indication des méthodes cytologiques. p. 2047-50/SP.

- 49126 MARSAN C Cytologie des cancers utérins irradiés. [Cytology of irradiated uterine cancer] p. 2051-7/SP.

- 49127 PARIENTE M, TÊMEKE R La fonction lutéale; valeur des frottis vaginaux dans l'appréciation de cette fonction. [Luteal function; value of vaginal smears in the estimation of its function] p. 2057-9/SP.

49928 DEBRAY C, ROUX M, LE CANUET R, THOMAS J Sur le traitement médical des calculs cholécystiques oubliés. [Medical treatment of overlooked cholelithiasis] p. 3059-63/SP.

49929 CERVINO M, LORENZO Y, LOAGDA E, MAGGIOLO J, CAVIGLIA STARCIO E, ETCHEVERRI-GARAY D, SARALEGUI J P, MURIO FOURNIER J C Facteurs endocriniens dans les dyskinésies des voies biliaires. [Endocrine factors in biliary dyskinesia] p. 2064-71/SP.

49930 VIGNON G, DURANT J Les névrites périphériques de la polyarthrite chronique évolutive. [Peripheral neuritis in chronic evolutive polyarthritides] p. 2072-9/SP.

49931 GRAVELEAU J, DEMAISON F, MORIN M Étude anatomo-clinique des multi-névrites au cours des polyarthrites chroniques évolutives (périarthrite noueuse et polyarthrite chronique évolutive). [Anatomical and clinical study of multinerveitis in chronic evolutive polyarthritides (periarteritis nouosa & chronic evolutive polyarthritides)] p. 2080-90/SP.

49932 JARNIQUET A P, BAYLON H, MOREAU A, ENJALBERT M Les manifestations respiratoires des collagénoses; à propos de deux nouvelles observations. [Respiratory manifestations of collagen diseases; 2 new cases] p. 2090-7/SP.

49933 ROUAN M, TETE E Adénopathies latéro-trachéales transitoires associées à une réaction positive à l'antigène de la lymphodénite bénigne d'inoculation. [Transitory latéro-trachéal adenopathies associated with a positive antigen reaction of cat-scratch disease] p. 2098-100/SP.

Sem. hdp. Paris 35(29-30)/6-7 June-July 59

49934 JOSEPH R, RIBIERRE M, JOB J C, NÉZÉLOF C, GRAULT M, GALLIBERT Y Une observation de galactosémie congénitale; évolution des lésions hépatiques; preuve du défaut enzymatique: étude familiale. [A case of congenital galactosemia; development of hepatic lesions: evidence of enzyme deficiency; familial study] p. 2107-15/P.

49935 JOSEPH R, NÉZÉLOF C, JOB J C Lettre chronique idiopathique, type Dubin-Johnson. p. 2116-22/P.

49936 JOSEPH R, NÉZÉLOF C, RIBIERRE M, JOB J C Lettre cholestasique chronique par cholangiolite et péri-cholangiolite (syndrome de Mac Mahon) chez un enfant de 18 mois. [Chronic cholestatic icterus caused by cholangiolitis and pericholangiolitis (Mac Mahon's syndrome) in an 18-month old child] p. 2123-9/P.

49937 JOSEPH R, NÉZÉLOF C, JOB J C, WOLF A La tuberculose macro-nodulaire du foie; une observation avec revue de la littérature. [Macro-nodular tuberculosis of the liver; a case report with review of the literature] p. 2128-31/P.

49938 JEUNE M, BERTHARD J Pseudo-hermaphrodisme féminin avec virilisation totale (urétrite pénale) par hyperplasie surénale; à propos d'un cas. [Female pseudohermaphroditism with total virilization (penile urethra) caused by adrenal hyperplasia; case report] p. 2131-9/P.

49939 MARIE J, SALET J, DEBRIS P, HÉBERT S, CORBIN J L, BEZNI A Les formes osseuses avec hypoprotéinémie et anémie de la fibrose kystique du pancréas. [Osseous form of cystic fibrosis of pancreas with hypoproteinemia & anemia] p. 2140-4/P.

49940 MOOR L Les traitements actuels de la déficience mentale chez l'enfant. [Present-day treatment of mental deficiency in child] p. 2147-9/P.

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49941 DOMART A, NENNA A, HAZARD J, DAGUET G Les manifestations neurologiques de l'orchéite. p. 2166-74.

49942 VERNET H, HAZARD J, DOMART A Les accidents de la bronchoscopie. p. 2175-80.

49943 DOMART A, HAZARD J, VERNET H, NENNA A Cancres bronchiques et pneumothorax; à propos d'un pneumothorax révélateur d'un cancer bronchique chez une femme. [Bronchial cancer & pneumothorax; pneumothorax revealing cancer in a woman] p. 2180-3.

49944 DOMART A, HAZARD J, PAOLAGGI J Les suicides à l'insuline; à propos d'une tentative de suicide à l'aide d'une dose massive (700 unités) d'insuline chez un sujet non diabétique. [Suicides by insulin; an attempted suicide by a massive dose of insulin (700 units) in a non-diabetic] p. 2183-7.

49945 DOMART A, HAZARD J Douleur provoquée par l'injection intra-reineuse d'alcool au cours de la maladie de Hodgkin. [Pain induced by intrareineuse alcohol injection in Hodgkin's disease] p. 2188-90.

49946 DOMART A, HAZARD J, PAOLAGGI J Effets de la cortisone par voie cérébrale et locale dans le traitement d'une méningite cérébro-spinale grave. [Effects of the cerebral & local administration of cortisone in the treatment of very severe cerebrospinal meningitis] p. 2190-3.

49947 DREYFUS-MOREAU J Traitement des impuissances psychogènes. [Treatment of psychogenic impotence] p. 2194-7.

49948 PERTUSET B Le traitement neuro-chirurgical des douleurs incoercibles des membres. [Neurosurgical treatment of incoercible pain of the extremities] p. 2198-200.

Sem. hdp. Paris 35(23-23) 4-12 July 59

49949 LICHTWITZ A, DE SÈZE S, HOCQ D, BORDIER P Formes cliniques des ostéopathies séniles. [Clinical forms of senile osteopathy] p. 2233-44.

49950 LICHTWITZ A, DE SÈZE S, HOCQ D, BORDIER P Physiopathologie et traitement des ostéopathies séniles. [Physiopathology and therapy of senile osteopathy] p. 2247-54.

49951 KLOTZ H P Conduite à tenir en présence d'un syndrome d'hypercorticisme sur-renalien de type métabolique. [Management of a syndrome of adrenal hypercorticism of metabolic type] p. 2257-8.

Sem. hdp. Paris 35(34-35) 16-28 July 59

49952 SÈZE S DE, RYCKEWAERT A, LEVERNEUX J, MARTEAU R Résultats d'une étude de 100 cas de goutte. [Results from a study of 100 cases of gout] p. 2289-94.

49953 ALBOT G, BONNET G F, DELAVIERRE P Dysplasties vésiculaires expérimentales par surcharge biliaire en substances stéroïdes. [Experimental gallbladder dysplasia caused by overloading the bile ducts with steroid substances] p. 2294-301.

49954 AMBLER R Les tuberculoses pulmonaires graves peuvent être traitées chirurgicalement; possibilités et limites de recours chirurgical. [Severe pulmonary tuberculosis can be treated surgically; possibilities & limitations of surgical recourse] p. 2302-6.

49955 WOLFFROMM R, LIACOPOULOS P, BINET J L La corticothérapie au cours des maladies allergiques; propriétés thérapeutiques et biologiques de l'hexadécadrol. [Corticotherapy during allergic diseases; therapeutic & biological properties of hexadecadrol] p. 2305-8.

49956 HELD R Psychothérapie des maladies psychosomatiques (généralités). p. 2308-12.

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49957 JAYLE G E Médecine hospitalière et plein temps. [Full-time hospital medicine] p. 625-33.

49958 ARDOUIN P Les vraies sinusites et les fausses sinusites. [True sinusitis & false sinusitis] p. 634-8.

49959 NETTER A Le traitement de la vaginite à trichomonas. [Treatment of trichomonas vaginitis] p. 638-40.

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49960 ALLAINES C D Quelles sont les possibilités actuelles de la chirurgie directe dans les artérites chroniques des membres inférieurs? [What are the present-day possibilities of direct surgery in chronic arteritis of the leg?] p. 672-5.

49961 LAROCHE C, NENNA A Un diurétique hypotenseur: le chlorothalidate. [A hypotensive diuretic: chlorothalidate] p. 675-8.

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49962 TROTOT R, VEIL C, LAMBERT-TROLAT D Contribution à l'étude de l'épilepsie au travail. [Study of epileptics at work] p. 705-13.

Sem. hdp. Paris 35(27-28) 20-30 July 59

49963 MOIA B Répartition géographique des affections cardiaques en Amérique du Sud. [Geographic distribution of heart diseases in South America] p. 743-5.

49964 VAGUE J Quelles sont les formes de diabète actuellement curables? [What are the forms of diabetes currently curable?] p. 745-7.

49965 MERIEL P, GALINIER F, SUC J M, PUTOIS J, BOUNHOURIE J P Un nouvel hypotenseur non dépressif: la 10 méthoxy-désérpine. [A new non-depressive hypotensive drug: 10-methoxydeserpine] p. 747-8.

SEMANA MEDICA

(Buenos Aires)

Sem. méd., B. Air. 114(Suppl. 5) 10 May 59

49966 OTTURI J E Síndrome de tensión premenstrual. [Premenstrual tension syndrome] p. 109-13; passim.

49967 INK J El Medio interno. [Internal environment] p. 116-26.

49968 BEGURISTAIN M A La dieta de la embarazada. [Diet in pregnancy] p. 126-8.

49969 JAIMOVICH L Dermatitis de los miembros inferiores. [Dermatitis of the lower extremities] p. 130-1.

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49970 BEGURISTAIN M A, GARDA E A La alimentación en las enfermedades gástricas. [Alimentation in gastric diseases] p. 133-9; contd.

49971 INK J El medio interno. [Internal environment] p. 140-5; contd.

49972 ASTOLFI E Fiebre y febrículas en los niños. [Fever and febricula in children] p. 146-8; passim.

Sem. méd., B. Air. 114(23) 28 May 59

49973 GUASTAVINO G N, WIKINSKI J A, ANDRES R H, DONADRI C A, QUINTERO J E Estudios sobre fisiología y fisiopatología de la circulación extracorpórea con el corazón-pulmón artificial. [Studies on physiology and pathophysiology of extracorporeal circulation with the artificial heart-lung] p. 691-9; contd.

49974 PRIANO D Fundamento de la terapéutica antineoplásica actual; génesis de la resistencia bacteriana. [Fundamental principles of current anti-infection therapy; origin of bacterial resistance] p. 700-9.

49975 MARTINEZ M Actividad anticancerígena de compuestos antimicrobianos; acción de la isoniacida y cicloerina. [Anti-neoplastic activity of antimicrobial compounds; action of isoniazid and cycloserine] p. 710-3.

49976 FERRARI A E, FERNÁNDEZ E M Laringe mixto; causística. [Mixed larynx; case report] p. 714-8; passim.

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49977 LÓPEZ E Nuestra experiencia con dermatosis en la eczema constitucional. [Experience with dermatosis in constitutional eczema] p. 166; passim.

49978 ELIAS COSTA J D Nuestras observaciones con el uso de los derivados pirazólicos en ginecología. [Our observations on the use of pyrazole derivatives in gynecology] p. 167-70.

49979 CALAZA J M, CETRANGOLO A A Experiencia clínica en posoperatorio con la combinación de tetraciclina y cloramfenicol intramuscular T. + C. (IM). [Clinical experience with intramuscular administration of combined tetracycline and chloramphenicol, T + C (IM), during the postoperative period] p. 170-8.

49980 SCHECHTER A Tres nuevos esteroides de síntesis (triamcinolona, medrol, hexadecadrol). [Three new synthetic steroids (triamcinolone, medrol, hexadecadrol)] p. 176; passim.

49981 GRUSTA G, GIUSO J R Nuevo tratamiento médico de la anorexia en enfermos neuroquirúrgicos. [New medical therapy of anorexia in neurosurgical patients] p. 179.

49982 CASAL M A Algunos conceptos sobre las hernias del hiato esofágico. [Several concepts concerning esophageal hiatal hernias] p. 727-8.

49983 MARTINI J L Virus y embarazo: conductas de riesgo y embarazo; management] p. 723-32.

49984 BERGEL M Antioxiógenos en biología. I. Introducción al estudio de los antioxiógenos. [Antioxiogens in biology. I. Introduction to the study of antioxiogens] p. 733-55.

49985 SARKISBERG P La asociación cloramfenicol-tetraciclina en pacientes de cirugía plástica. [Combined chloramphenicol-tetracycline in patients of plastic surgery] p. 756-7.

49986 MURARI J P, OLIVA OTERO G Fistulas perineales por osteomielitis del cóccix. [Perineal fistulas caused by osteomyelitis of the coccyx] p. 758; passim.

Sem. méd., B. Air. 114(Suppl. 8) 10 June 59

49987 GARAGUSO P Enfoque actual de algunos problemas de parasitología pediátrica. [Current view of several problems of pediatric parasitology] p. 185-90.

49988 INK J El medio interno. [Internal environment] p. 191-8; passim.

49989 BEGURISTAIN M A, GARDA E A La alimentación en las enfermedades gástricas. [Alimentation in gastric diseases] p. 199-207.

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49990 INK J El hombre frente al medio: un mecanismo común de la salud, la enfermedad, la vejez y la muerte; ensayo de síntesis biológica. [Man facing his environment: a common mechanism of health, disease, old age and death; a biopathological review] p. 769-90.

49991 FIRPO J R Apendicitis en el embarazo. [Appendicitis in pregnancy] p. 791-3.

49992 RUBI R A Sobre el empleo de una nueva asociación sulfamida en urología. [Use of a new sulfamide combination in urology] p. 794.

49993 BRANDI P J, VADRA J E Acerca de un caso de angina hemangioma; concepto actual sobre la afección. [Study of a case of angina or hemangioma; current concept of the disease] p. 795-800.

SISTEMA NERVOSO

(Milano)

Sistema nerv., Milano 11(3) May-June 59

49994 SCARLATO G, MENOZZI C Azione del mepramate sulla intossicazione cronica sperimentale da alcool; studio istologico ed istochimico del sistema nervoso. [Effect of mepramate on experimental chronic alcoholic intoxication; histological and histochemical study of the nervous system] p. 165-74.

49995 RAMELLI E Sull'idrocefalo consecutivo ad emorragia subaracnoidea. [Hydrocephalus after subarachnoid hemorrhage] p. 175-92.

49996 COLUMELLA F, DELZANNO G B, NICOLA G C, VITALE A Ematoma epidurale posteriore (documentazione angiografica) associato a lacerazione temporale sinistra; sindrome epilettica posttraumatica con allucinazioni visive. [Posterior epidural hematoma (angiographic documentation) associated with left temporal laceration; post-traumatic epileptic syndrome with auditory hallucinations] p. 183-201.

49997 CANALI G, PACINI L Variazioni elettroencefalografiche negli epilettici indotte da serotonina ed ipromiazina; possibilità d'impiego terapeutico dell'ipromiazina nelle sindromi convulsionali. [EEG changes in epileptics induced by serotonin and ipromiazine; possibilities of therapeutic use of ipromiazine in epileptic syndromes] p. 203-14.

49998 MANNIRONI G, FABIANI P Influenza del mepramate sul tempo di reazione in soggetti nevrotici. [Effect of mepramate on reaction time in neurotic subjects] p. 215-21.

49999 GIANNINI A Le alterazioni cardiache in corso di distrofia muscolare progressiva. [Cardiac changes during progressive muscular dystrophy] p. 223-33.

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S. Afr. J. Laborat. Clin. M. 5(2) June 59

50000 TRUSWELL A S, HANSEN J D, SCHENDEL H E, BROCK J F Controlled trial of the protein value of a maize/pea vegetable mixture for pre-school children. p. 63-78.

50001 BRINK A J, WASSERMANN H P Spontaneous intracranial haemorrhage; aetiological factors. p. 79-92.

50002 LEVIN N W, HART D, BOTHWELL T H The measurement of gastrointestinal blood loss using radio-active chromium. p. 93-102.

50003 COETZEE J N A comparison of various methods of estimating mutation rates for the system phase-I to phase-II Shigella sonnei. p. 103-12.

50004 GROVE W F Fibrocystic disease of the pancreas in the Bantu. p. 113-9.

50005 TURNER G S Antibodies to Far East influenza virus in random human sera in Cape Town. p. 120-4.

SOUTH AFRICAN MEDICAL

JOURNAL

(Cape Town)

S. Afr. M. J. 33(26) 27 June 59

50006 RANKING D L Antibiotic-resistant staphylococcal disease: an obstetric, surgical, paediatric and hospital administrative problem. p. 529-33.

50007 MIRVISH I A simple method for the collection of urine from female infants. p. 533.

50008 BRINK C J, DOTHAN H P, COMBRINK H J, ERASMUS F J Mass chemotherapy in bilharzia in Northern Transvaal. p. 536-42.

50009 COOPER E D An acute outbreak of staphylococcal enterotoxin food poisoning. p. 542-5.

S. Afr. M. J. 33(27) 4 July 68

50010 SANDLER F M The management of the toxemia of early pregnancy. p. 549-51.

50011 KATZ J, GOODMAN B Suction drainage; a useful surgical aid. p. 551-2.

50012 SMITHBURN K C, KOKERNOT R H, HEYMANN C S, WEINBERG M P, ZENTKOWSKY D Neutralizing antibodies for certain viruses in the sera of human beings residing in Northern Natal. p. 555-61.

S. Afr. M. J. 33(28) 11 July 59

50013 HARRIS A T A new approach to the treatment of drug addiction. p. 573-4.

50014 LOUW J H, BLUMBERG L Experiences in direct arterial surgery at Groote Schuur Hospital. p. 576-83.

SOUTHERN MEDICAL JOURNAL (Birmingham, Ala.)

South. M. J. 52(8) Aug 59

50015 BIRD R M, HAMMARSTEN J F The problem of hemorrhage following massive transfusions. p. 887-9.

50016 WISHARD W N Jr, NOURSE W H, WERTZ J H Diverticulum of the female urethra with special reference to diverticular carcinoma. p. 890-4.

50017 KIRGIS H D, LLEWELLYN R C Diagnosis and treatment of injuries to the lumbar intervertebral disk of industrial workers. p. 895-9.

50018 AMMONS J, GALTON M M, STARR L E, MENGES R W, LEMAISTRE C Human leptospiral infection due to one of the Leptospira australis A group: report of a case in the United States. p. 900-2.

50019 ZIEVE L, HILL E Hemolytic anemia in cirrhosis. p. 903-11.

50020 HORTON G E, LARKIN J C, PHILLIPS S Acute pulmonary histoplasmosis. p. 912-9.

50021 SANDERS G B, KINNAIRD D W Intussusception in child and adult: a comparison. p. 920-6.

50022 LEGERTON C W Jr Anticholinergic anesthesia. p. 927-31.

50023 BYERS J L Limbic tumors. p. 932-5.

50024 STICKLEY J R, TEXTER E C Jr, BARBORAKA C J, SMITH H W, VANTRAPPEN G Contractions of intraluminal pressure measurements to our understanding of esophageal disorders. p. 935-44.

50025 KITE J H Osteochondritis changes in the head of the femur after reduction of congenital dislocation of the hip. p. 945-51.

50026 WEENS H S, ROHRER R H The hazards of wound accidents. p. 952-7.

50027 OCHSNER A J II Medicolegal aspects of anesthesiology. p. 958-60.

50028 LYONS G D Tympanoplasty Class III in teaching mastoidectomy operations. p. 961-3.

50029 CAVANAUGH F Four years experience with a cobalt unit. p. 964-6.

50030 PASQUIER C M Jr, ST. MARTIN E C, CAMPBELL J H Further observations on the problems of vesicoureteral reflux. p. 967-74.

50031 MARIYANOVA L Bronchopulmonary monilia complicated by peritonitis: evaluation of treatment of acute bronchopulmonary monilia. p. 975-7.

50032 BUCHANAN R N Jr Quinacrine in the treatment of discoid lupus erythematosus: a five year follow-up survey; results and evaluation. p. 978-83.

50033 SPIES T D, NIEDERMEIER W, STONE R E A note on hydrochlorothiazide as a therapeutic agent. p. 984-5.

50034 FOSTER M W Jr Citrated calcium carbimide in the treatment of the alcoholic. p. 986-7.

50035 WESIGER B B Pancreatitis: a twelve year review. p. 988-92.

SOVETSKAYA MEDITSINA (Moskva)

Sovet. med. 23(5) May 59

50036 BODIAZHINA V I Matochnye krvotечения, svyazannye s anovulatornym tsiklom (gemorragicheskaia metropatija). [Uterine hemorrhages associated with anovulatory cycle (hemorrhagic metropathy)]. p. 3-10.

50037 KEILIN S L Prichiny i profilaktika travmatizma ploda v protsesse rodoj. [Causes and prevention of fetal traumatism in labor]. p. 11-5.

50038 BEKKER S M, POLIAKOVA G P Znachenie retus-faktora v klinicheskoj praktike. [Significance of the Rh factor in clinical practice]. p. 16-26.

50039 STRUKOV V A Gemolicheskaja bolez' novorozhdennykh kak sledствие nesovmestnosti krovi materi i plodov po osnovnym gruppam. [Hemolytic disease of newborns as a result of incompatibility of maternal and fetal blood according to basic groups]. p. 28-8.

50040 VERESHCHAGIN I A Ob opredelenii pola ploda po izmeneniju morfolicheskogo sostava krovi materi. [Determination of fetal sex by change of morphological composition of maternal blood]. p. 28-35.

50041 SHLIAKHITINA O N Lechenie piridoksalinom rvyty beremennost'. [Pyridoxine therapy of vomiting in pregnancy]. p. 35-8.

50042 TSAGIKIAN N A K voprosu o tsitologicheskoj diagnostike tuberkuleznogo endometritisa. [Problem of cytological diagnosis of tuberculous endometritis]. p. 38-42.

50043 KUMOVA N I Mikrookopicheskie, bakterioskopicheskie i serologicheskie issledovaniia soderzhimogo saktov/pinkov. [Microscopic, bacterioscopic and serological studies of the content of sactov/pinkov]. p. 42-6.

50044 MARTIKIAN E S Echinokokki legkogo. [Pulmonary echinococcosis]. p. 47-52.

50045 BARATS S M, ZAK KH Z, SHTEINBAKH I A M K voprosu o diagnosticheskoi tsennosti opredeleniia aktivnosti al'dolazy pri bolezni Botkina. [Diagnostic value of determination of activity of aldolase in Botkin's disease]. p. 53-6.

50046 APROGINA Z G, POTEKAEVA M A K voprosu o legmonozom porazhenii tsitologicheskoi pri tsitirovani pecheni. [Phlegmonous involvement of the large intestine in liver cirrhosis]. p. 57-63.

50047 STEPANOVA E S Gipertonicheskie sostoiianiia sportmenov. [Hypertension in athletes]. p. 64-72.

50048 GRINCHAR A N Vestibularnaia khronaksia u bol'nykh tuberkuleznym meningitom, lechenykh streptomitsinom. [Vestibular chronaxy in tuberculous meningitis treated with streptomycin]. p. 73-6.

50049 GREBENNIK L I, PASHCHENKO N I, OBOLONINA A I O vliianii protivotuberkuleznykh preparatov na obmen vitamina C u bol'nykh legочnym tuberkulezom. [Effect of tuberculostatic preparations on the vitamin C level in pulmonary tuberculosis]. p. 76-81.

50050 SIZEMOVA G A Gemoragicheski sindrom u bol'nykh omskoj likhoradkoi. [Hemorrhagic syndrome in patients with Omsk fever]. p. 81-3.

50051 SENCHILLO-LAVERBAUM Z T Dobrakachestvennaya adenoma podzheludchnoi shlezki y giperinsulizmoz. [Benign adenoma of the pancreas with hyperinsulinism]. p. 83-4.

50052 CHUBA S P K voprosu o svyazi tirotoksikoza s khronicheskim tonsillitom. [Relation of thyrotoxicosis with chronic tonsillitis]. p. 85-8.

50053 MEVE E B, KHARMATS R Z Opyt vnutrikozhnoi protivotuberkuleznoi vaktsinatsii vaktsinai BTSHZ vzroslykh. [Intracutaneous antituberculous vaccination with BCG vaccine in adults]. p. 89-94.

50054 MARKOV I N Obliteriruiushchii endarterit po danym Tumenoi oblasti bol'nykh. [Obliterating endarteritis from data of the Tumen Regional Hospital]. p. 95-100.

50055 BABAIANTS R S Lechenie elektroanom nekotorykh dermatozov. [Treatment of certain dermatoses with electrolase]. p. 100-4.

50056 MAGDIEV T SH Perichylny rak shcheknogo puzryia. [Primary cancer of the gallbladder]. p. 104-7.

50057 ALIEV E G Primenenie reaktivi Khed'f'ona so sluzoi dlia diagnostiki brutsel'leza. [Use of Huddleson reaction with saliva for brucellosis diagnosis]. p. 107-8.

50058 KUZ'MINA V S Parafino-keroformo-malissianaya smes' v klinike tuberkuleza. [Paraffin-keroform-oil mixture in tuberculosis therapy]. p. 108-9.

50059 MOVSHOVICH R I Rody pri andiosom kresttovo-kopchikovo-zachemienii. [Labor in analysis of the sacrococcygeal articulation]. p. 110-1.

50060 MINOVICH P A Vegetativnyi polinevrit posle otravleniia grivami. [Autonomic neuritis after mushroom poisoning]. p. 111-2.

50061 SUVOROV V A Lichen ruber planus pemphigoides i bol'noi, lechennoi vnu-shenim v gipnose. [Lichen ruber planus pemphigoides in a patient treated by hypnotic suggestion]. p. 112-3.

50062 OGNEV B V Meditsina i smezhnye s nei oblasti na vseimiroi vystavke v Briuselle. [Medicine and allied sciences at the world exhibition in Brussels]. p. 114-28.

50063 ZHOROV I S K voprosu ob organizatsii sluzhby oshchibolivaniia v SSSR. [Organization of anesthesia service in the USSR]. p. 128-34.

50064 DUKHININA N N O profilaktike mialarii. [Prevention of malaria]. p. 134-9.

50065 BIRUKOVA R N Nekotorye statisticheskie dannye o bol'nykh revmatizmom. [Some statistical data on rheumatism]. p. 139-43.

SOVETSKOE ZDRAVOOKHRANENIE (Moskva)

Sovet. zdravookhr. 18(6) 1959

50066 DOMBROVSKAIA I U F O zadachakh i roli pediatricheskoi nauki v dal'neishem snizhenii det'skoi zabolevaimosti i smertnosti na predstozhachse semelie. [Tasks and role of pediatrics in further reduction of child morbidity and mortality in the coming 7 years]. p. 3-7.

50067 GUSEVA V P Fizicheskoe razvitiie sel'skikh detei ranego vozrasta v Moskovskoi oblasti. [Physical development of young rural children in the Moscow area]. p. 7-10.

50068 BISARIANA V P Opyt raboty uchastkovykh pediatrov. [Result of work of district pediatricians]. p. 10-4.

50069 AMBARTSUMIAN M S, GALSTIAN E Z Opyt raboty kishachnogo kabineta meditsinskogo o'deniina. [Results of work of an intestinal infection room of a medical institution]. p. 15-9.

50070 DELLAVOS Z A Uchebno-vospitatel'naia rabota v det'skikh kostnotuberkuleznykh sanatoriakh; po materialam sanatorii Kiritsi Moskovskogo territorial'nogo upravleniia kurortami v sanatoriim Ministerstva zdravookhraneniia RSFSR. [Educational work in children's osteo-tuberculosis sanatoriums; data from the Kiritsi Sanatorium of the Moscow Territorial Department of Health Resorts and Sanatoriums of the Ministry of Public Health, USSR]. p. 19-21.

50071 GOTTLEB V O Opyt raboty s aktivom okhrany materinstva i detstva Obshchestva Krasnogo Kresta. [Results of work with active members of the Red Cross Society on maternal and child protection]. p. 22-5.

50072 BARKMAN E M Voprosy zdravookhraneniia v meditsinskikh zhurnalakh sotsialnykh respublik Srednei Azii; obzor. [Problems of public health in medical journals of the Union of Central Asian Republics; survey]. p. 25-9.

50073 SHNAIDER L A O smertnosti det'skogo naseleniia Tbilisi v XIX stoletii. [Mortality of children of Tbilisi in the 19th century]. p. 29-33.

50074 KTSOIAN A S Poniatie ob infektsii i kontagioznosti v epokhu rastaveta feodal'nykh otoshoeni v Armenii XI-XIV vekov. [Concept of infection and contagiosity in the era of development of feudal Armenia in the 11th through 14th centuries]. p. 33-7.

50075 MERKOV A M Metodika ischeneniia tablits dozhitiia i opredeleniia srednei dlitel'nosti predstozhachse zhizni naseleniia. [Method of estimation of life tables and determination of life expectancy]. p. 47-53.

Sovet. zdravookhr. 18(7) 1959

50076 STRUCHKOV V I Sostoianie khirurgicheskoi pomoshchi i zadachi khirurgov SSSR. [Present state of surgical aid tasks of the Soviet surgeons]. p. 3-10.

50077 PEREPLETITSYNA M P Praktika proektirovaniia i stroitel'stva lechenno-profilakticheskikh uchrezhdenii. [Practical aspects of planning and construction of therapeutic-prophylactic institutions]. p. 10-7.

50078 KUZAKOV V D Novyi gosudarstvennyi standart na bol'nichnye lifty. [A new hospital standard for hospital elevators]. p. 17-9.

50079 ROSTOTSKI I B Bol'nichnaia mebel'. [Hospital furniture]. p. 20-5.

50080 IBRAGIMOV M A Istoriia razvitiia bol'nichnogo dela v Azerbaidzhanie, 1868-1958. [History of hospital development in Azerbaidzhan, 1868-1958]. p. 26-30.

50081 SIGAL B S Voprosy gigeny v russkikh literaturno-politicheskikh zhurnalakh (60-80-e gody XIX veka). [Problems of hygiene in Russian literary-political journals during 1860-1890]. p. 30-5.

50082 OTAMANSKII V D Reformy v Rechi Pospolitoi, napravlennye na sozdanie gosudarstvennoi sistemy zdravookhraneniia, i ikh znachenie dlia pravoberezhnoi Ukrainy. [Reforms in the Republic of Poland, their trends toward the formation of public health and their significance in the right bank of the Ukraine]. p. 35-41.

STRAHLENTHERAPIE (München)

Strahlentherapie Sonderic. 40 1959

50083 RIES J, BREITNER J Strahlenneuroangiologie in der Gynäkologie. [Radiotherapy in gynecology]. p. 1-219.

STRASBOURG MEDICAL

Strasbourg méd. 10(6) June 59

50084 ROGER S, BARTHELMÉ P, HARTMANN G, SAGER G Le myélome multiple des os; cas cliniques. [Multiple myeloma of the bone; clinical cases]. p. 341-60.

50085 WARTER J, WEILL J P, BLOCH R Episodes comateux et dissociation auriculo-ventriculaire par hyperreflexivité sino-carotidienne. [Comatose episodes and auriculo-ventricular dissociation caused by carotid sinus reflex hyperexcitability]. p. 361-72.

50086 MAUTZ J M, BLOCH R, KEMPF F, BAUER M (Mme) Etude comparative de l'effet des vitamines K et K1 sur l'hypoprothrombine des cirrhotiques. [Comparative study of the effect of vitamin K and K1 on hypoprothrombin in patients of liver cirrhosis]. p. 374-9.

50087 FRUHLING L, LEVY J M, OPPERMANN A, KEILING R, PHILIPPE E A propos d'un cas de leucosarcomatose. [A case of leukosarcomatosis]. p. 380-90.

50088 MOISE R, BLOCH R B Deux observations de septicémie à perringens d'origine digestive. [Two cases of septicemia caused by Clostridium perfringens of digestive origin]. p. 391-9.

50089 JUIF J G Les formes nouvelles des icctères du premier trimestre de la vie. [New forms of jaundice in the first trimester of life]. p. 400-3.

50090 BURGHARD G Séquelles broncho-pulmonaires lointaines de la primo-infection tuberculeuse. [Remote broncho-pulmonary sequelae of tubercular primary infection]. p. 403-4.

50091 LEVY J M Les Escherichia coli dans l'étiologie des dyspepsies; conséquences thérapeutiques. [Escherichia coli in etiology of dyspepsia; therapeutic results]. p. 405-6.

50092 GEIGER R L'insuffisance cardiaque aiguë de l'enfant; son traitement. [Acute cardiac insufficiency in children; its therapy]. p. 407-9.

SUOMEN LÄÄKARILEHTI (Helsinki)

Suom. lääk. lehti 14(18) 1 July 59

50093 SUOMEN LÄÄKÄRILIITON valtuuskunnan puheenjohtaja tri Sulo Elomaa 50-vuotias. [To Sulo Elomaa on his 50th birthday]. p. 451-2.

50094 Uudet paikallissairaanhoito- ja johonnotuslaitokset valmistuneet. [Reorganization and new regulations for local hospitals]. p. 453-60.

SURGERY (Saint Louis)

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50095 DOBERNECK R C, GRIFFIN W O Jr, PAPERMASTER A A, BONELLO F W, WANGENSTEEN O H Hypnosis as an adjunct to surgical therapy. p. 299-304.

50096 WINDSBERG E Intestinal obstruction of the distal colon due to malignancy: single-stage decompression and resection. p. 305-18.

50097 KRAH L V, DEVINE K D Reconstruction of the pharynx and upper esophagus. p. 319-32.

50098 DALE W A, CAPPS W Jr Major leg and thigh amputations: ten-year survey of results. p. 333-42.

- 50099 HALLEY M M Intracanal pressure studies in the dog. p. 343-9.
- 50100 LEMPKER R E The secretory activity of an isolated, vagally innervated, total gastric pouch in man. p. 350-63.
- 50101 LUDINGTON L G, WOODWARD E R Use of teflon mesh in the repair of musculo-fascial defects. p. 364-73.
- 50102 MILLER J M, JACKSON D A, COLLIER C S The inhibition of Russell's viper venom by Congo red. p. 374-5.
- 50103 MACDONALD R A Origin of fibroblasts in experimental healing wounds: autoradiographic studies using tritiated thymidine. p. 376-82.
- 50104 SCHWALB E The effect of isoindoline on survival of rats subjected to acute thermal burn. p. 383-7.
- 50105 NATION E M, NOBLE J G The effect on the kidneys of cross-clamping the abdominal aorta distal to the renal arteries. p. 388-95.
- 50106 ROBICEK F, SANGER F W, TAYLOR F H A blood flowmeter for extracorporeal surgery. p. 396-9.
- 50107 TALBERT J L, JOYCE E E, SABSTON D C Jr The effect of intra-arterial injection of radiopaque contrast media on coronary blood flow. p. 400-6.
- 50108 JORDAN G L Jr, DE BAKEY M E, HALPERT B The effect of induced chronic hypercholesterolemia on canine thoracic aortic transplants. p. 407-13.
- 50109 COOLEY D A, STONEBURNER J M Transcatheter mitral valvotomy. p. 414-20.
- 50110 REDO S F A new clamp for gastrointestinal surgery. p. 421-2.
- 50111 IMPARATO A M Decompensated small bowel tube jejunostomy in the surgical treatment of jejunal atresia. p. 423-9.
- 50112 PHELAN J T, LEMMER K E, McDONOUGH K B Jejunoileal atresia and stenosis. p. 430-6.
- 50113 HALLER J A Jr, WILLIAMS G R Isolated midline thyroid in the thyroglossal duct. p. 437-9.
- 50114 JEWETT T C Jr, BUTSCH W L Meckel's diverticulum: the abdominal masquerader. p. 440-3.
- 50115 STERN W E The responsibility of the doctor of medicine in the training of nursing personnel and the governing of nursing care policy in the modern hospital. p. 444-6.
- 50116 PACK G T End results in the treatment of malignant melanoma: a later report. p. 447-60.
- 50117 REQUARTH W Indications for operation for abdominal trauma. p. 461-8.
- 50118 ROSENBERG J C A Vesalian woodcut of the esophagus and stomach. p. 469-74.

SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)

Surg. Gyn. Obst. 109(2) Aug 59

- 50119 GRAHAM J B, GRAHAM R M The effect of vaccine on cancer patients. p. 131-8.
- 50120 LAWRENCE W Jr, VANAMEE P, POPPELL J W, RANDALL H T Effectiveness of treatment of severe ammonia toxicity. p. 139-44.
- 50121 GARTLAND J J Management of supracondylar fractures of the humerus in children. p. 145-54.
- 50122 SHUMACKER H B Jr, KING H Surgical management of rapidly expanding intrapulmonary hematomas. p. 155-64.
- 50123 HARDIN C A, WERDER A A The effect of trauma and transplanted tissues on the appearance of leukemia in mice following treatment with methylcholanthrene. p. 165-7.
- 50124 WHITE T T, MACALEXANDER R A, MAGEE D F Effects of serotonin (5HT) and serotonin precursor (5HTP) on gastric secretion in the dog. p. 168-72.
- 50125 JUDE J R, HARRIS A H, SMITH R L The physiological response to the renal bladder. p. 173-6.
- 50126 ROWES E L, MANDL I, ZAFFUTO S, ACKERMANN W The use of Clostridium histolyticum enzymes in the treatment of experimental third degree burns. p. 177-88.
- 50127 STEIN A H Jr Benign neoplastic and nonneoplastic destructive lesions in the long bones of the hand. p. 189-97.
- 50128 TURNER J C Jr, REMINE W H, DOCKERTY M B A clinicopathologic study of 172 patients with primary carcinoma of the ovary. p. 198-206.

- 50129 BATTERSBY J S, MOORE T C Esophageal replacement and bypass with the ascending and right half of the transverse colon for the treatment of congenital atresia of the esophagus. p. 207-15.
- 50130 PHIBBS C M, LEVY L M, MACLEAN L D The influence of temperature and coronary occlusion on the ventricular fibrillation threshold. p. 216-22.
- 50131 HAMPTON O P Jr, HARD J Active immunization against tetanus with intradermal toxoid. p. 223-4.
- 50132 STEARNS M W Jr, DEDDISH M R, QUAN S H Preoperative roentgen therapy for cancer of the rectum. p. 225-9.
- 50133 SMITH L C, BRADSHAW H H Esophageal hiatal hernia. p. 230-4.
- 50134 BECKETT V L, BRENNAN M J Treatment of advanced breast cancer with fluoroxymesterone (halotestin). p. 235-9.
- 50135 TREVE N The inoperability of inflammatory carcinoma of the breast. p. 240-2.
- 50136 COVENTRY M B An evaluation of the femoral head prosthesis after ten years of experience. p. 243-4.
- 50137 FOGELSON S J, JACKSON C R The repair of tissue deficient hernias by aortic implants. p. 245-6.
- 50138 ERWIN J H Correction of fistula of Stensen's duct by wire suture. p. 247-8.

Internat. Abstr. Surg. 109(2) Aug 59
(*in Surg. Gyn. Obst.* 109(2) Aug 59)

- 50139 BLACK M M, SPEER F D Immunology of cancer. p. 105-16.

SURGICAL CLINICS OF NORTH AMERICA (Philadelphia)

Surg. Clin. N. America 39(4) Aug 59

- 50140 THOMPSON G J Twenty-five years' experience with transurethral prostatic resection. p. 675-85.
- 50141 CULP O S, HENDRICKS E D Potentials of partial nephrectomy. p. 687-90.
- 50142 DEWEERD J H Urinary diversion via an ileal segment. p. 907-25.
- 50143 COOK E N The importance of the history and diagnosis in the proper management of infections of the urinary tract. p. 927-32.
- 50144 SYMONDS R E Present concepts and management of urinary stress incontinence. p. 933-45.
- 50145 POOL T L Irradiation cystitis: diagnosis and treatment. p. 947-51.
- 50146 MACKINNON M, PRATT J H, POOL T L Diverticulum of the female urethra. p. 953-62.
- 50147 THOMPSON G J Long-term control of prostatic cancer. p. 963-72.
- 50148 DEWEERD J H Management of injuries to the bladder, urethra and genitalia. p. 973-87.
- 50149 GREENE L F Ureteral ectopy in females. p. 989-94.
- 50150 UTZ D C Surgical management of cryptorchidism. p. 995-1005.
- 50151 CULP O S Experiences with 200 hypoplasia; evolution of a therapeutic plan. p. 1007-23.
- 50152 BROADBENT J C, DAUGHERTY G W, CALLAHAN J A, MAHER F T Acute renal failure: a review of the current concepts of the syndrome and its management. p. 1025-45.
- 50153 GREENE L F, LITIN R B Diagnosis of urinary-vaginal fistulas. p. 1047-52.
- 50154 MUSSEY E The management of carcinoma in situ of the cervix. p. 1053-9.
- 50155 DECKER D G The management of invasive carcinoma of the cervix. p. 1061-6.
- 50156 WELCH J S, PRATT J H, CANTRELL G Involvement of regional lymph nodes in squamous cell epithelioma of the uterine cervix. p. 1067-72.
- 50157 WELCH J S, COUNSELLER V S, MAKASIAN G D Jr The vaginal removal of the cervical stump. p. 1073-84.
- 50158 JOHNSON C E Endocrine therapy in gynecology. p. 1085-98.
- 50159 HUNT A B Some clinical vagaries of pelvic endometriosis. p. 1099-104.
- 50160 FABER J E Dyspareunia in older women. p. 1105-12.

- 50161 BANNER E A The menopause: its symptoms and care. p. 1113-7.
- 50162 BATTAGLINO J J Jr, WILSON R B Therapy of missed abortion. p. 1119-23.
- 50163 AARO L A The obstetric management of Rh factor complications. p. 1125-9.
- 50164 HUNTER J S Jr The treatment of hydatidiform mole. p. 1131-6.

SURVEY OF OPHTHALMOLOGY (Baltimore)

**Survey Ophthalmol.* 4(4) Aug 59

- 50165 SERY T W Recent advances in ocular microbiology. p. 425-69.

SVENSK FARMACEUTISK TIDSKRIFT (Stockholm)

Sven. farm. tidskr. 63(18) 30 June 59

- 50166 REITE E Kontroll av läkemedelsreklam. [Control of drug advertising]. p. 480-2.
- 50167 BERGSMAN A Xr läkaren betänkt av läkemedelsreklam? [Are physicians promoters of drug advertising?]. p. 482-3.
- 50168 SUNDLING S Läkemedelsindustrin och reklamen. [Drug industry & advertising methods]. p. 484-6.
- 50169 RYDÉN B Apoteken och läkemedelsinformationen. [Pharmacies & information on drugs]. p. 486-8; discussion, p. 488-90.

Sven. farm. tidskr. 63(19-20) 10 July 59

- 50170 ENGEL A Läkemedlen i det moderna samhället. [Drugs & modern society]. p. 506-15.
- 50171 CARLSSON A Lagerhållning och inköpsrationalisering. [Bookkeeping of stock & rational methods of buying]. p. 515-22.
- 50172 KJELLMAN H Några läktagelser vid mikrobiologisk halftestning av polymyxin i kombinerade antibiotikapreparat. [Observations on microbiological analysis of polymyxin in combined antibiotic preparations]. p. 522-6.
- 50173 WISTRÖM H Tornet apotek under svensk administration. [The Turnet pharmacy under Swedish administration]. p. 527-31.
- 50174 LINDHÄM T Gösta Hammarberg död. [In memoriam Gösta Hammarberg]. p. 533.

SVENSKA LÄKARTIDNINGEN (Stockholm)

Sven. läk. tidsn. 56(23) 5 June 59

- 50175 BLOMQUIST B ABC-kriget och barnen. [Atomic-biological-chemical warfare & children]. p. 1653-74.
- 50176 HENSCHEN F Arteriosklerosens korrelation till ålder, kön, näringsintag, hjärtvikt, diabetes, gallsten, tuberkulos och maligna eukalyter. [Correlation of arteriosclerosis with age, sex, nutritional state, heart weight, diabetes, cholelithiasis, tuberculosis & malignant tumors]. p. 1674-86.
- 50177 BERGFORS P G Rör det med sulfä? Ett praktikerproblem med anledning av ännu ett sulfäpreparat. [Can we treat this with sulfä drugs? A problem of the practitioner with special reference to a new sulfonamide preparation]. p. 1687-92.
- 50178 ALDMAN A Hirudotidbehandling av kardiellirriterad tromboflebit. [Hirudotid treatment of thromboflebitis caused by cardiac catheterization]. p. 1692-3.

Sven. läk. tidsn. 56(26) 26 June 59

- 50179 ALDMAN B, GARSTEN P, WALLÉN S Corticoidbehandling vid kirurgiska ingrepp. [Corticoid therapy in connection with surgery]. p. 1833-40.
- 50180 ÅKE-UPMARK E Om en ny behandling av prostatit. [A new method for the treatment of prostatitis]. p. 1840-3.
- 50181 BERGQVIST S Tobaksrökning och lungcancer. [Smoking & lung cancer]. p. 1843-51.
- 50182 MELIN K Å Försök med ett nytt barbitursyrefraderalt sömnantidepressivum. [Trials with a new barbiturate in the control of epilepsy]. p. 1851-7.
- 50183 BERGQVIST G Sjukvårdsskolorna och arbetstidsförkortningen. [Nurses & shorter work week]. p. 1857-62.

Sven. läk. tidsn. 56(27) 3 July 59

- 50184 GEMZELL C A Tillväxthormonets kliniska effekt. [Clinical efficacy of the growth hormone]. p. 1889-92; discussion, p. 1893-4.
- 50185 BERGSTRÖM J Öster, peritonit och antibiotika. [Otitis, peritonitis & antibiotics]. p. 1894-9.
- 50186 EJRUP B I Rökavvänningspolitikerna. [The first polycycles for breaking the smoking habit]. p. 1899-911.
- 50187 KÖRLOF B 1957-1958 års influensaepidemi i Sverige; ekonomiska aspekter. [Economic aspects of the 1957-58 influenza epidemic in Sweden]. p. 1911-2; passim.
- 50188 BÄRVERSTEDT B Eksem. [Eczema]. p. 1913-32.

Sven. läk. tidsn. 56(28) 10 July 59

- 50189 ROOS B, SMEDBY B Medicinarnas samhällsorientering, en underökning med tanke på utformningen av undervisningen i socialmedicin. [Public health education; an inquiry concerning training & education in the field of social medicine]. p. 1957-70.
- 50190 GABINUS O, KALLDAL L, ÅBERG C G, MERNER J Corneala komplikationer vid kloroquinbehandling; en preliminär rapport. [Complications of chloroquine treatment; preliminary report]. p. 1971-3.
- 50191 JOHNSON S Jodhaltiga preparat; en felkälla vid spårjodprov och PBI-bestämning. [Iodine-containing preparations; a source of error in iodine tracer tests & protein-bound iodine determination in blood]. p. 1973-5.
- 50192 EJRUP B, WIKANDER P Å IL Fortsatta försök till avvänjning från tobak med injektionsbehandling. [Second experiment in breaking the smoking habit by means of injection therapy]. p. 1975-86.

Sven. läk. tidsn. 56(29) 17 July 59

- 50193 EDSTRÖM G, GEDDA P O, MORITZ U Glykocorticoidernas effekt och biverkningar vid behandling av reumatoid artrit. [Effects & side-effects of glucocorticoid therapy of rheumatoid arthritis]. p. 2001-18.
- 50194 HENSCHEM-NYMAN O Ett fall av saltbristkramper. [A case of salt-deficiency cramp]. p. 2018-20.
- 50195 KJELLANDER J, NYGREN B Kan tvål sprida smitta? [Value of soap in reduction of spread of infection]. p. 2021-5.
- 50196 EJRUP B, WIKANDER P Å Försök med nikotin, lobelin och placebo. [Experiments with nicotine, lobeline & placebo]. p. 2025-34.

TECHNIQUES HOSPITALIERES, MEDICO-SOCIALES ET SANITAIRES (Paris)

**Techn. hosp., Par.* 14(165) June 59

- 50197 DESBORDES J Comment concevoir l'organisation rationnelle de nos laboratoires Hospitaliers. [How in understanding the rational organization of our hospital laboratories]. p. 71-81.
- 50198 BARBE, CHILARD, JOUBERT, GARNIER Emploi d'une housse chauffante dans un service de prématurés. [Use of electric blankets in a premature infant service]. p. 88-9.

TERAPEVTICHESKII ARKHIV (Moskva)

Ter. arkh., Moskva 31(6) June 59

- 50199 PETR IVANOVICH EGOROV: 80-lettio so dnja rozhdenija. [Petr Ivanovich Egorov: 80th anniversary of his birth]. p. 3-5.
- 50200 VOIS M S, RATNER M I A O metodakh isledovaniia i lecheniia pri nefritakh. [Diagnostic and therapeutic methods in nephritis]. p. 6-21.
- 50201 GINETINSKII A G Sovremennye problemy fiziologii pochek. [Current problems of kidney physiology]. p. 21-36.
- 50202 REIZELMAN S D Lechenie nefritov alkaloidami ranoli. [Therapy of nephritis with Ranoli alkaloids]. p. 36-44.
- 50203 IVANOV N I Znachenie velichiny diureza v funktsional'nykh pochechnykh isledovaniakh. [Significance of urinary volume in kidney function tests]. p. 44-6.
- 50204 VILKOVITSKII A L, ZAKHARIN I U L K voprosu ob uchasti legkikh v obmene veshchestv. [Metabolic role of the lungs]. p. 46-52.

50205 OSTAPIUK F E O lecheni bol'nykh infarktami miokarda (v ostrom periode) zagrudnyimi novokainovymi anesteziami. [Retrospectal novocaine anesthesia in the treatment of myocardial infarct in acute stages] p. 53-9.

50206 MUTINA E S, LIPGART M A K funktsional'naya isledovaniya distragmy pri legchno-serdtshe-noi nedostatochnosti; anastomozirovannyye funktsionnye paraleli. II. [Diaphragmatic function tests in cardio-pulmonary insufficiency; anastomotic-functional parallel findings. II.] p. 60-8.

50207 BARANOV V I O letal'nykh iskhodakh vo vremya pristupov bronhial'noi astmy. [Fatal outcome of seizures of bronchial asthma] p. 65-72.

50208 BELOUSOV A S K voprosu o vliyani kachestvenno razlichnogo pitaniya na tipy zheludochnogo pishchevarenia zdorovykh lyudei. [Effect of qualitative food variations on gastric digestion in normal human subjects] p. 72-8.

50209 KANSHEVICH P A Tavetnaya gastro-skopicheskaya fotografira. [Gastroscopic color photography] p. 79-80.

50210 LABLOKOV D D Mikhail Georgievich Kurlov, vydaushchistia predavatel' otechestvennoi terapevticheskoi shkoly; k 100-letiu so dnia rozhdeniya. [Mikhail Georgievich Kurlov as an outstanding representative of the Russian school of therapeutics; 100th anniversary of his birth] p. 81-6.

THERAPEUTISCHE UMSCHAU UND MEDIZINISCHE BIBLIOGRAPHIE (Bern)

Ther. Umschau, Bern 18(6) June 59

50211 PAULI H G Therapie der Herzrhythmusstörungen. [Therapy of arrhythmia] p. 187-92.

50212 STAMM H Beeinflusst Kastenienextrakt die Thrombophilie? [Does castaneum extract influence thrombophilicity?] p. 192-4.

50213 LÖRINCZ E A, HADNAGY C, MÄRTON G Beiträge zur Therapie der Hypertensio gravidarum. [Contributions to the therapy of hypertensio gravidarum] p. 195-9.

50214 ZINZIUS J Zur heutigen Situation der lokalen Sulfonamidtherapie. [The current status of local sulfonamide therapy] p. 199-201.

50215 JATON J J Résultats d'essais cliniques en proctologie avec les préparations Algün-Sulgan. [Results of clinical trials with algün-sulgan preparations in proctology] p. 201-3.

THERAPIE DER GEGENWART (Berlin)

Ther. Gegenwart 98(5) May 59

50216 HALLMAN N, KANTERO I Über Hyperkalämien bei Kindern. [Hypercalcaemia in children] p. 205-11.

50217 RIETSCHEL H G Kindliche Missbildungen als Folge der Behandlung schilddrüsenkranker Mütter. [Malformations in children as sequelae of treatment of maternal thyroid disorders] p. 212-4.

50218 STRAUBE W Zur Pharmakologie und Klinik der Scillaglykoside. [Pharmacology and clinical aspects of scilla glycosides] p. 215-9.

50219 ECHTE W Erfahrungen mit einem Digitoxin-Herzmuskel-extrakt-Präparat. [Experiences with a digitoxin-heart extract preparation] p. 220-4.

50220 ORZECOWSKI G, TRUMMER W Convallaria-Glykoside bei Störungen des Herzrhythmus. [Convallaria glycosides in arrhythmia] p. 225-8.

50221 NEUSCHAEFER-RUBE R Erfahrungen mit Dominal forte in der Inneren Medizin. [Experiences with dominal forte in internal medicine] p. 228-31.

50222 WILLMES H Die konservative Blutstillung in Gynäkologie und Geburtshilfe. [Conservative hemostasis in gynecology & obstetrics] p. 232-4.

50223 STRIETZEL M Spontanabgang eines grossen, ungewöhnlich geformten, justaveskalen Harnleitersteines. [Spontaneous elimination of a big justaveskal ureteral stone of unusual shape] p. 236-8.

50224 SCHMIDDEL R Klinischer Vergleich einer neuen hustenstillenden Substanz (Percon) mit Codein und Dicodein. [Clinical comparison of a new antitussive substance (percon) with codeine & dicodein] p. 239-40.

50225 HORMANN G Neue Möglichkeiten der postoperativen Schmerzbehandlung. [New possibilities of postoperative analgesia] p. 241-2.

50226 GOERKE H Gesichtliches über die intravenöse Injektion. [History of the intravenous injection] p. 243-5.

50227 OLSEN O, SCHWENKENBECKER W, SCHREIER A Die Behandlung peripherer Durchblutungsstörungen und des Ulcus cruris mit Placenta-Serol. [The treatment of peripheral circulation disorders & leg ulcers with placenta-serol] p. 245-8.

Ther. Gegenwart 98(6) June 59

50228 KNICK B Nikotinsäure-Therapie anurischer Nierenschwächen. [Nicotinic acid therapy of anuric disorders in acute & chronic renal insufficiency] p. 253-9.

50229 HOFMANN D Erfahrungen mit der Anwendung radioaktiven Goldes in der Gynäkologie. [Experiences with the use of radiogold in gynecology] p. 259-65.

50230 SCHUPPIUS A Über eine neueartige Therapie des bakteriellen und Trichomonaden-Fluors. [A new therapy of bacterial & trichomonal leukorrhea] p. 265-8.

50231 SCHOOP W, RAU G Pathophysiologische Grundlagen zur therapeutischen Behandlung der arteriellen Kollateralkreislaufs. [Pathophysiological bases of therapeutic control of collateral arterial circulation] p. 269-72.

50232 CSTER H Zur Behandlung peripherer arterieller Durchblutungsstörungen. [Therapy of peripheral arterial circulation disorders] p. 273-8.

50233 REINHARD W Erfahrungen mit einer Vascular-Behandlung bei Durchblutungsstörungen infolge langjähriger Ruhigstellung. [Experiences with vascular therapy of circulation disorders caused by protracted rest] p. 278-80.

50234 SEISLER K H Über den Wert eines Sofort-Antikoagulans bei Herz- und Gefäßerkrankungen. [The value of a rapidly acting anticoagulant in cardiovascular diseases] p. 281-5.

50235 SCHWENKENBECKER W Behandlungsergebnisse mit N-Lox-Phosphamidester (Endoxan) bei bösartigen Geschwülsten. [Results of treatment of malignant tumors with N-mustard gas-phosphamide ester (endoxan)] p. 285-7.

50236 SCHMUCKER E Salzhumbad in der Orthopädie. [Salzhumbad in orthopedics] p. 287-9.

50237 ANDRÉ W Ein bemerkenswerter Therapieerfolg bei Thallium-Intoxikation. [A remarkable therapeutic success in thallium poisoning] p. 289-90.

50238 STIRNADEL M Arnica montana als Heilpflanze. [Arnica montana as a medicinal plant] p. 290-2.

50239 KLAES H Elastol bei chronischer Polyarthrit. [Elastol in chronic polyarthritis] p. 292-3.

TOKO-GINECOLOGIA PRÁCTICA (Madrid)

Tokogin. pract., Madr. 18(173) May 59

50240 FRANCISCO LUQUE D El embarazo fantasma y el fantasma del embarazo. [Phantom pregnancy & the phantom of pregnancy] p. 287-84.

50241 BOTELLA LLUSIA J Endometritis tuberculosa como causa de amenorrea. p. 245-7.

50242 DEKRUYS J M Dificultades en el desprendimiento de la cabeza última por mioma de la cara posterior. [Difficulties in separating the head last caused by myoma of the posterior face] p. 248-54.

50243 MUÑOZ BLÁZQUEZ J Tratamiento postoperatorio de la perimetrorragia infectada: resultados obtenidos con la asociación penicilina-antibióticos. [Postoperative treatment of infected perimetrorrhy: results obtained with combined penicillin & antibiotics] p. 260-3.

50244 BEDOVA J M Anecdotario clínico de la tricomoniasis sexual humana. [Clinical anecdotes in human sexual trichomoniasis] p. 255-9.

50245 BREDLAND R El ejercicio de la profesión médica en Noruega y particularmente de la especialidad ginecológica. [The work of the medical profession in Norway & particularly of the gynecological specialty] p. 264-74.

TRANSACTIONS OF THE NEW ENGLAND OBSTETRICAL AND GYNECOLOGICAL SOCIETY (Boston)

Tr. N. England Obst. Gyn. Soc. Vol. 12 1958

50246 BRUNO L C, COPPA V L Gynecological surgery in the adolescent; a preliminary study. p. 31-8.

50247 LANDSTEDNER E K Urinary complications of gynecological surgery. p. 41-6.

50248 HOGAN J T Complications following radium therapy for carcinoma of the cervix. p. 47-50.

50249 McDUFF H C Jr, KEEGAN J Postpartum laceration of a unicornate uterus; report of a case. p. 51-4; discussion, p. 54-6.

50250 REID W A Maternal mortality in Rhode Island. p. 57-61.

50251 CARDILLO E Placenta previa at the Providence Lying-In Hospital; twelve-year review, 1946-1957. p. 63-72.

50252 BOWLES G E, ERNST G A Hydralidiform mola. p. 73-8.

50253 JONES W S Problems in diabetic pregnancy. p. 79-81; discussion, p. 91-5.

50254 EBNER H New concepts in obstetrical analgesia. p. 97-107.

50255 MACKAY J E A clinical evaluation of 22 patients receiving predelivery sedation with promazine. p. 109-13.

50256 BANNISTER W K Obstetrical anesthesia. p. 115-25; discussion, p. 126-7.

50257 WEINSTEIN L Viral infections in pregnancy. p. 131-40.

50258 REESE J M Sepsis and the pregnant patient. p. 141-8.

50259 PRYLES C V Bacterial infections in the newborn. p. 149-58.

50260 LONG P Uses, limitations and contraindications of antibiotics. p. 159-66; discussion, p. 166-74.

50261 KIMBROUGH R A Jr Regional lymphoectomy as an adjunct to radical therapy of carcinomas of the cervix; a preliminary report. p. 177-84.

50262 CARTER B The vaginal approach to pelvic pathology in the obstetrical and gynecological patient. p. 184-91; discussion, p. 191-5.

TRANSPLANTATION BULLETIN (Great Falls, Mont.)

Transpl. Bull. 6(3) July 59

50263 ANDERSON K J, SCHMIDT J, CLAWSON D K The vascularization and cellular response induced by homogeneous deproteinized bone transplants in the anterior chamber of the rat eye. p. 97-105.

50264 BERNSTEIN S E, RUSSELL E S, LAWSON F A Limitations of whole-body irradiation for inducing acceptance of homo-grafts in cases involving a genetic defect. p. 106-8.

50265 EGDAHL R H, BEAN D, VARCO R L Studies on cross circulation in rabbits with second-set skin homografts. p. 108-10.

50266 EGDAHL R H, HARRIS R In vivo tolerance of canine kidneys to glycerol perfusion. p. 110-2.

50267 PERRY V P, ZINK G A, HYATT G W Tissue culture studies of the stored corneal graft. p. 112-4.

50268 THOMPSON J S, GURNEY C W Heterologous transplantation of a mouse leukemia in the rat. p. 114-6.

50269 HANDLER A H, EICHWALD E J Bibliography of tumor transplantation. Addendum No. 3. p. 116-29.

TUBERKULOSEARZT (Stuttgart)

Tuberkulosearzt 13(6) June 59

50270 DEIST Friedrich Kreuser zum 70. Geburtstag. [Friedrich Kreuser on his 70th birthday] p. 375-8.

50271 BÖNCKE R, LISBOA B P Typendifferenzierung der Tuberkulosebakterien mit Hilfe des Nicotinamidase-Tests. [Type differentiation of tuberculous bacteria with the aid of the nicotinamidase test] p. 377-84.

50272 KOVÁTS F, BÖGE R Die Lepromienempfindlichkeit bei den verschiedenen Formen der Lungentuberkulose. [Lepromin sensitivity in various forms of pulmonary tuberculosis] p. 385-7.

50273 WOLF F W Verbreitung und Verhaltensweise des Tuberkuloms. [Incidence and infectivity of tuberculoma] p. 388-96.

50274 EBERS N Über tuberkulöse Erkrankungen BCG-geimpfter Kinder; Beobachtungen an 56 Heilstättlingen. [Tuberculous diseases in BCG vaccinated children; observations on 56 sanatorium cases] p. 397-9.

50275 RANTSCH F E Über extrapulmonale Heilsherrertuberkulosen. [Extrapulmonary tuberculosis in repatriates] p. 400-9.

50276 PFEIFFER R Die Behandlung der Coxitis tuberculosa im Kindesalter. [Treatment of tuberculous coxitis in childhood] p. 410-3.

50277 PFLÜGER W Spondylarthritis ankylopoietica und Spondylitis tuberculosa, eine seltene Kombination. [Spondylarthritis ankylopoietica and spondylitis tuberculosa, an unusual combination] p. 414-7.

50278 NEUMANN G Die lebensverkürzende Wirkung ionisierender Strahlen; eine Literaturübersicht. [The life-shortening effect of ionizing radiations; a survey of the literature] p. 417-21.

TUMORI (Milano)

Tumori, Milano 45(2) Mar-Apr 59

50279 BUCALONNI P, LOMONACO F, ROCK T I tumori neurogenici del mediastino. p. 113-54.

50280 DI PIETRO S I sarcomi linforeticolari dello stomaco; rivista anatomico-critica e analisi di 16 casi personali. [Lymphoreticular sarcomas of the stomach; critical review and analysis of 16 personal cases] p. 153-88.

50281 BIANCO R, DI RE F Morbilità e mortalità dell'isterectomia totale addominale e risultati a distanza nelle operate per forme non maligne dell'utero. [Morbidity and mortality of total abdominal hysterectomy and remote results in patients operated on for non-malignant diseases of the uterus] p. 180-200.

50282 NEGRI M, SERRA A, SOINI A Sulle relazioni tra neoplasia della laringe e gruppi sanguigni del sistema ABO. [Relations between neoplasms of the larynx and ABO blood groups] p. 201-6.

50283 MATTEA E Difficoltà nella diagnosi clinica differenziale tra fibrosarcoma e cancro della prostata; analisi critica dei mezzi diagnostici e suoi riflessi terapeutici. [Difficulty of the clinical differential diagnosis between fibrosarcoma and cancer of the prostate; critical analysis of diagnostic means and their therapeutic considerations] p. 207-17.

50284 VERGA L Sull'azione antiproliferativa del podofillina; ricerche sperimentali con podofillina sulle cellule empoietiche embrionali di pollo. [Antiproliferative action of podophyllin; experimental research with podophyllin on hemopoietic cells of chick embryo] p. 218-28.

50285 MATTEA E, PIETRA E, VESCIA E Stabilità della β-glucuronidasi urinaria durante la raccolta delle urine e sua curva di eliminazione giornaliera nei tumori maligni della vescia. [Stability of urinary β-glucuronidase during collection of urine and daily elimination curve in malignant tumors of the bladder] p. 229-38.

50286 MATTEA E, PIETRA E Aumento dell'attività della β-glucuronidasi urinaria nei lavoratori della benzidina; primo contributo clinico allo studio della correlazione fra attività enzimatica e cancerogenesi vescicale. [Increase of activity of urinary β-glucuronidase in benzidine workers; first clinical contribution to the study of the correlation between enzymatic activity and bladder carcinogenesis] p. 239-50.

50287 BURAGGI G L, CARNEVALI G, FELCI U, RONCORONI L Telecolobolterapia a campi fissi; presentazione di schemi di trattamento. [Fixed field telecobalt therapy; presentation of a treatment plan] p. 251-72.

50288 BURAGGI G L, CARNEVALI G, FELCI U, RONCORONI L Telecolobolterapia di movimento; presentazione di schemi di trattamento. [Moving field telecobalt therapy; presentation of a treatment plan] p. 273-95.

UGESKRIFT FOR LAEGER (København)

Ugeskr. laeger 121(24) 11 June 59

50289 BICHEL J, HOLTEN C, PETERSEN V P Lupus erythematosus disseminatus. p. 933-44.

50290 HOLTEN C, LUND T, PETERSEN V P Letalt forløbende polyarthritis ved rheumatoid arthritis. [Fatal polyarthritis in rheumatoid arthritis] p. 944-7.

50291 THERKELSEN J Standardisering af lumbalpunktur. [Standardisation of lumbar puncture] p. 948-52.

50292 MALMROS R Behandling af hydrocephalus med Spitz-Holters ventili; forløb og meddelelse. [Treatment of hydrocephalus with Spitz-Holters valve; preliminary report] p. 953-4.

50293 REMVIG J Ambulant alkoholbehandling. [Ambulant treatment of alcoholics] p. 958-63.

- Medd. Sundh. No. 84 11 June 59
(in Ugeskr. læger 121(24) 11 June 59)
- 50294 KRIGSKIRURG. [War surgery] p. 996-9; contd.
- Ugeskr. læger 121(25) 18 June 59
- 50295 BUSCH E Om neurokirurgi. [Neurosurgery] p. 969-74.
- 50296 CHRISTENSEN E Om neuropatologi; Rigshospitalets neurokirurgiske afdeling fra 1/6 1934-1/4 1959. [Neuropathology; cases treated at the State Hospital's neurosurgical department from 1 June 1934 to 1 April 1959] p. 974-6.
- 50297 JACOBSEN H H Om neuroradiologi. p. 976-8.
- 50298 LAWAETZ B Om neurooftalmologi. p. 978-81.
- 50299 ZILSTORFF-PEDERSEN K Neurootologi. p. 982-5.
- 50300 FREUCHEN I P, JØRGENSEN S Om anestesi i neurokirurgi. [Anesthesia in neurosurgery] p. 985-9.
- 50301 RØMER O R Forbehandling til transport og transport af patienter med kranietraume. [Treatment preceding the transport and transport of patients with intracranial trauma] p. 987.
- 50302 TROJABORG W Elektroencefalografi ved akutte traumatisk hjernelesioner; diagnostisk og prognostisk værdi. [Electroencephalography in acute traumatic brain disorders; its diagnostic & prognostic value] p. 988-9.
- 50303 OVERGAARD J Kroniske traumatisk hjerneeffektioner. [Chronic traumatic brain disorders] p. 989-91.
- 50304 ETHELBERG S Initialsymptomer ved rumfyldende intrakranielle processer. [Initial symptoms of space-filling intracranial processes] p. 991-2.
- 50305 RISHED E Apoplexia cerebri; neurokirurgiske aspekter. [Apoplexy; neurosurgical aspects] p. 992-4.
- 50306 KRENCHER N J Subarachnoidal hæmorrhagi. p. 994-5.
- 50307 RASMUSSEN J H Misdiagnoser i centralnervesystemet hos børn. [Misdiagnoses in the central nervous system of children] p. 996-7.
- 50308 BROAGER B Neurokirurgisk behandling af parkinsonisme og andre hyperkinetiske. [Neurosurgical treatment of parkinsonism & other types of hyperkinesia] p. 997-9.
- 50309 VAKRNET K Smertekirurgi. [Surgery in pain] p. 1000-3.
- 50310 MALMROS R Den lumbale diskprolaps. [Lumbar disk prolapse] p. 1003-5.
- 50311 MØRHOJ T Cauda equina syndrom ved diskprolaps. [Cauda equina syndrome with disk prolapse] p. 1005.
- 50312 THERKELSEN J Traumatisk læsion af perifer nerve; undersøgelse af mikroteknik. [Traumatic lesions of the peripheral nerve; examination & sutural technic] p. 1006-7.
- 50313 KNUDSEN V Brachialgi. p. 1006-10.
- 50314 HUSBY J Sympatikurirurgi. [Surgery of the sympathetic nerve] p. 1010-1.
- Ugeskr. læger 121(26) 25 June 59
- 50315 KARRN T Den perinatale mortalitet; aktuelle problemer og muligheder. [Perinatal mortality; current problems & possibilities] p. 1019-27.
- 50316 FRANTZEN E Om medicinsk behandling af parkinsonisme. [Medicinal treatment of parkinsonism] p. 1027-31.
- 50317 FRANTZEN E Om brocadialgi i behandlingen af parkinsonisme. [Brocadialgia in the treatment of parkinsonism] p. 1031-3.
- 50318 SCHWENSEN C Sengestolbehandling af patienter med koronartrømbose uden anvendelse af antikoagulanter. [Bedside treatment of patients with coronary thrombosis with anticoagulants] p. 1033-7.
- 50319 VOLLMOHD K Behandling af angina pectoris med roxyt; forebyggende meddelelse. [Treatment of angina pectoris with roxyt; preliminary report] p. 1037-40.
- 50320 EVERBERG G Den oto-toksiske effekt af streptomycin. [Acoustic impairment caused by streptomycin] p. 1040-3.
- 50321 CHRISTIANSEN W F Kloraminforgiftning. [Chloramine poisoning] p. 1043-4.
- 50322 PRAKSE uden morfina. [Practice without morphine] p. 1046-6.
- Ugeskr. læger 121(27) 2 July 59
- 50323 NISSEN N I Fenacetin, forbrug og misbrug i Danmark. [Use & abuse of phenacetin in Denmark] p. 1055-66.
- 50324 MØLLER K O Fluoridering af vandværk; kendsgerninger og kommentarer. [Fluoridation of the water supply; facts & comments] p. 1060-6.
- 50325 TROLLE E Elektroencefalografi. I. p. 1067-8.
- 50326 FINE OLIVARIUS B De Neurologiske syndromer ved cancer. [Neurological syndromes associated with cancer] p. 1068.
- 50327 SPECIALLÆGEUDDANNELSEN i Danmark. [Training of medical specialists in Denmark] p. 1071-82.
- 50328 BRUNN-PETERSEN F, PRASZ S Den praktiserende læges instrumentarium. [The instrumentarium of the medical practitioner] p. 1084-5.
- Ugeskr. læger 121(28) 9 July 59
- 50329 FOTTEL-ANDERSEN K, GEERT-JØRGENSEN E. Tofranilbehandling af endogene depressioner. [Treatment of endogenous depression with tofranil] p. 1091-4.
- 50330 GARS-JENSEN J, ILLEMAN-LARSEN G Abortus provocatus med cremor saponis sterilisatus; erfaring fra 650 tilfælde. [Therapeutic abortion with sterilized cremor saponis; report on 650 cases] p. 1095-7.
- 50331 GARS-JENSEN J Hæmolyse og koagulationsforstyrrelse som komplikation ved intrauterin sæbeindsprøjtning. [Hemolysis & blood coagulation disorders as complications of intra-uterine soap infusion] p. 1097-100.
- 50332 FELBO M Lungekomplikationer i tilslutning til intrauterin sæbeinjektion. [Lung complications in connection with intra-uterine soap infusion] p. 1100-2.
- Medd. Sundh. No. 85 9 July 59
(in Ugeskr. læger 121(28) 9 July 59)
- 50333 MEDDELELSE angående det radioaktive nedfald over Skandinavien. [Report concerning radioactive fallout over Scandinavia] p. 601-6.
- 50334 OVERSIGT over målinger af radioaktiv nedfald i Danmark. [Survey of measurements of radioactive fallout in Denmark] p. 607-6.
- Ugeskr. læger 121(29) 16 July 59
- 50335 BRANDT N J Kryptokokkose; torulosis eller europæisk blastomycose; en oversigt. [Cryptococcosis; torulosis or European blastomycosis; a survey] p. 1121-3.
- 50336 STENDERUP A, BICHEL J, JENSEN K B (Esophagusmoniliasis behandlet med amphotericin B. [Esophageal moniliasis treated with amphotericin B] p. 1124-7.
- 50337 ERIKSEN K R, JENSEN E, RESKE-NIELSEN E, STENDERUP A, VEDBAEK A Et tilfælde af kryptokokkose (torulosis). [Report on a case of cryptococcosis (torulosis)] p. 1127-31.
- 50338 BRANDT N J, STURUP H Kryptokokk-meningitis behandlet med amphotericin B; et tilfælde hos en patient med histologisk diagnosticeret Boecks sarkoid. [Cryptococcal meningitis treated with amphotericin B; report of a case in a patient with histologically confirmed Boeck's sarcoidosis] p. 1132-4.
- 50339 TROLLE E Elektroencefalografi. II. p. 1137-9.
- 50340 HELMS J Skærmbilledundersøgelser i lungcancerdiagnostikken. [Fluorographic studies in diagnosis of lung cancer] p. 1139.
- 50341 FALKENFLETH G Den bacillære lungeturberulose aften en centraler tuberkulosestation tilbageblik fra dens start i 1944. [Decline in the incidence of open pulmonary tuberculosis; retrospective survey of the work of a tuberculosis center since its inauguration in 1944] p. 1141-5.
- UNION MEDICALE DU CANADA
(Montréal)
- Union méd. Canada 88(6) June 59
- 50342 AMYOT R Age atomique; médecine atomique. p. 667-9.
- 50343 GUY R, LAFOND G, GAGNON P A, RAYMOND O, BOURGEOIS J L Ostéoblastome bénin (fibrome ostéogénique de l'os; ostéome ostéofid géant). [Benign osteoblastoma (osteogenic fibroma of the bone; giant osteoid osteoma)] p. 668-78.
- 50344 MARTINEAU B Méningites à Listeria monocytogenes chez le nouveau-né. [Meningitis caused by Listeria monocytogenes in the newborn] p. 679-90.
- 50345 KALUDI M Intoxication aiguë par le stémitil. [Acute poisoning by stémitil] p. 691-4.
- 50346 POTVIN A Antibiotogramme direct et indirect. p. 695-9.
- 50347 MCCORMICK W J Le cancer est-il une maladie du collagène attribuable à une carence de vitamine C? [Is cancer a collagen disease attributable to vitamin C deficiency] p. 700-4.
- 50348 MATHIEU J Le magnésium. p. 705-9.
- 50349 GINGRAS G Réhabilitation à domicile. [Home rehabilitation] p. 710-3.
- 50350 BOULANGER J B Observations sur un conflit actuel en cours d'analyse. p. 714-25.
- 50351 LAURIN C Essai de la psychiatrie française. VI. Psychanalyse et langage. Jacques Lacan. [Progress of French psychiatry. VI. Psychoanalysis and language: Jacques Lacan] p. 726-32; contd.
- 50352 TURGEON P A La dermite allergique par contact. [Allergic contact dermatitis] p. 733-5.
- 50353 BOULAY B Le cancer du col. [Cancer of the cervix] p. 736-8.
- UNIVERSITY OF MICHIGAN
MEDICAL BULLETIN
(Ann Arbor)
- Univ. Michigan M. Bull. 25(6) June 59
- 50354 BARKER P S Dr. Frank Hartsuff Bethell; 1903-1959. p. 189.
- 50355 MOORE G E, SANDBERG A A, WATNE A L The spread of malignant cells: a review. p. 191-202.
- 50356 SEGALOFF A Hormonal therapy of cancer. p. 203-5.
- 50357 PORTER C W, CLARK E L, BLOCK G E Biosay and chromatographic methods of urinary estrogen determination in mammary cancer patients; their application to ablative therapy. p. 206-19.
- 50358 PLYMYER R E Cottonseed allergy. p. 220-5.
- 50359 LLOYD K M II An American student's impression of medical education and practice in England. p. 226-5.
- UPSALA LÄKAREFÖRENINGEN
FÖRHANDLINGAR
ACTA SOCIETATIS MEDICORUM
UPSALIENSIS
- USPEKHI SOVREMENNOI BIOLOGII
(Moskva)
- Usp. sovrem. biol. 47(3) May-June 59
- 50360 KIBIAKOV A V Sovremennoe sostoyaniye teorii khimicheskoi peredachi vzbuzhdeniya. [Current status of the theory of chemical transmission of stimuli] p. 265-76.
- 50361 DROZDOVA T V Khatin i ego prevrashcheniya v prirodnykh protsessakh; obrazovanie melaninoy. [Chitin and its transformation in natural processes; formation of melanin] p. 277-96.
- 50362 EPSHTEIN I A A Zavisimost' elektrolitnogo sostava krovi i tkanei ot obmena veshchestv. [Dependence of the electrolytic composition of blood and tissue on metabolism] p. 297-310.
- 50363 POLIANOVSKI O L Sovremennye predstavleniya o biosintezе tsiklicheskikh aminokislot u mikroorganizmov i rasteniy. [Current concepts of the biosynthesis of cyclic amino acid in microorganisms and plants] p. 311-28.
- 50364 KOPZHEV P A Gemogloblin kak faktor pri adaptatsii k gipoksiy. [Hemoglobin as a factor in adaptation to hypoxia] p. 329-46.
- 50365 PANKOV I U A Khimiya AKTG mekhanizma regulatsii ego sekretatsii. [Chemistry of ACTH and the mechanism of its secretion regulation] p. 347-61.
- 50366 KOLESNIKOV P A Vzaimosvyazi mezhdu dykhaniem i fotosintezom. [Interrelation between respiration and photosynthesis] p. 362-74.
- 50367 ROEKN G I Tsitokhimiya leukotsitov. [Cytocchemistry of leukocytes] p. 375-89.
- 50368 BERGOL'TE V M Novye data ekperimental'nykh damy ob etiologii leukozov. [Most recent experimental data on the etiology of leukemia] p. 390-6.
- VEESKA-ZEITSCHRIFT
(Aarau)
- Veeka Zechr., Aarau 23(5) May 59
- 50369 DIE VERKÜRZUNG der Arbeitszeit in den Spitälern. [Reduction of working hours in hospitals] p. 393-7; French transl., p. 388; passim.
- 50370 ROTTINGER R Die Spitalgeföhlin, ein geföhrtes Kind der VEESKA; am Einführungskurs für Mitarbeiter an Spitalgeföhlinen. [The nurse's aid, a welcome child of VEESKA; introductory course for participants in courses for nurses' aids] p. 396; passim.
- 50371 ZUR ERÖFFNUNG einer psychiatrischen Pflanzschule. [Opening of a school for psychiatric nurses] p. 400-1.
- 50372 BÄCHI H Das neue Schirmbildauto des Kantons Zürich. [The new automobile for photofluorographic service of the canton of Zürich] p. 417-27.
- VESTNIK DERMATOLOGII I
VENEROLOGII
(Moskva)
- Vest. derm. 33(3) May-June 59
- 50373 NIKOLAI S H G, BÉDENQU A. Delstvie simpatetomii, kortizona adreoskorkototropnogo gormona, gammaglobulina, largactila i fenergana pri eksperimental'noi stafillokokozi sensitibilizatsii. [Action of sympathetom, cortisone, adrenal cortex hormone, gamma globulin, largactil and phenergan in experimental staphylococcal sensitization] p. 3-7.
- 50374 L'URÉ S S. Effektivnost' razlichnykh metodov protivostoyaniya infektsionnoi imunitatsii v eksperimente. [Effectiveness of various methods of antistaphylococcal immunization in experiment] p. 7-12.
- 50375 KONDRAT'EV G G. Znachenie nespezificheskoi sensitibilizatsii v razvitiy eksperimental'noi stafillodermii. [Significance of non-specific sensitization in development of experimental staphylococcal dermatitis] p. 12-4.
- 50376 CHISTIAKOV A F K epidemiologii i klinike parazitov kosh, vyzyvayemykh usuzami kurnogo klenka. [Epidemiology and clinical picture of skin diseases caused by the bites of chicken ticks] p. 14-8.
- 50377 ORLOVA Z A. Lechenie elektronom bol'nykh ekzemoi i nevrodermitom. [Treatment of eczema and neurodermatitis with electric sleep] p. 19-22.
- 50378 BELIAEV V N Klinicheskie formy povzrkhnostnoi trikhofitiy detei i vzroslykh. [Clinical forms of superficial trichophytosis in children and adults] p. 23-7.
- 50379 ARUTUNOVA S S, BAZYKA A P. Universal'naya khronicheskaya globulnaya trikhofitiya. [Disseminated chronic deep trichophytosis] p. 27-30.
- 50380 GALEVICHUS P P Piro-pentasilinoterapiya bol'nykh khronicheskoi trikhofitiy vzroslykh. [Pyro-pentillin therapy of chronic trichophytosis in adults] p. 30-4.
- 50381 KABAK K S Immunopriyemlichivost' nervnoi sistemy kosh pri mikrosporiy. [Changes of the peripheral nervous system of the skin in microsporiasis] p. 34-40.
- 50382 BEREZHNOI Z G K voprosu o roli mikrokozov stop v patogenезе retsidiviruyushchey rozhi golelei. [Role of mycoses of the foot in the pathogenesis of recurrent erysipelas of the shin] p. 40-2.
- 50383 SHVARTSMAN S M, LIPSKAYA M I. Predvaritel'nye rezultaty disperantizatsii bol'nykh epidermofitiy stop. [Preliminary results of dispensary treatment of epidermophytosis of the foot] p. 42-4.
- 50384 LEBEDEV G V. Zabolevaniya epidermofitiy po dannym dermatologicheskogo kabineta Kemerskogo kokso-khimicheskogo zavoda. [Incidence of epidermophytosis from data of the dermatological room of the Kemers coke chemical plant] p. 44-6.
- 50385 ANDRIASIAN G K. Desinfetsiya obuvi bol'nykh strazhdavshykh mikrokozami stop. [Disinfection of shoes of patients with mycosis of the feet] p. 47-8.
- 50386 ZISERMAN V E. Lechenie onkhomikozov kisti, vyzyvayemykh kraznymy epidermofitom. [Treatment of onychomycosis of the hand caused by Epidermophyton Rubrum] p. 48-51.
- 50387 FILATOV G I. Opyt bor'by s krasnymi zabolevaniyami v Verkhne-Lubazskom raione Karskoi oblasti. [Result of fungus disease prevention in the Upper Lyubazhsk region of the Karsk region] p. 51-4.
- 50388 KOVSHOVA-MEDVEDEVA E A. Materialy k gribovitoi flore Baikal'skoi ASSR za 9 let (1947-1955) i nekotorye dannye po bor'be s mikrosporiy, vyzyvayemyi Microsporum lanosum. [Data on fungal flora of the Baikal ASSR for 9 years (1947-1955) and some data on control of microsporiasis caused by Microsporum lanosum] p. 54-6.

50389 KISELEV O S Dinamika dermatofitov vo Vladimirskoi oblasti. [Dynamics of dermatophytes in the Vladimir region] p. 56.

50390 KHOZAKOVSKI G D Leikotilina formula v puzynnoi skladnosti pri nekotorykh dermatozakh. [Leukocyte formula in blister fluid in certain dermatoses] p. 57-8.

50391 KORBUT S E Novotiloin i ekonomovotiloin v terapii eksperimental'nogo sifilisa. [Novocillin and ekonomovocillin in therapy of experimental syphilis] p. 58-55.

50392 MAL'TSEVA T I Lechenie serozistentnykh bol'nykh penitsilinom i issledovaniem likhoradki. [Treatment of seroresistant patients with penicillin and artificial fever] p. 65-9.

50393 PRIDVIZHNIK I G Vlianiye antibiotkov na gonokokov v klinike i eksperimente. [Effect of antibiotics on gonococci in clinical practice and in experiment] p. 70-3.

50394 KADANOVSKAYA S I K voprosu o trikhomonioze u zhenshchin. [Problem of trichomoniasis in women] p. 74-6.

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50396 CHARGEVILI A K, TOKHADZE T I, POL'SHIN V V Elektronograficheskoe issledovanie rechi kak sposob izucheniya funktsional'nogo sostoyaniya slukhovogo analizatora. [Electrographic study of speech as a means of study of the functional state of auditory analyzers] p. 9-13.

50397 KORNIENKO A A Audiometriya pri poraneniakh zvukovoprimalnogo aparata. [Audiometry in disorders of the auditory apparatus] p. 13-8.

50398 VELITSKI A P Primeneniye dibazola s tsel'yu izucheniya nekotorykh klinicheskikh voprosov otoskleroz. [Use of dibazol in study of certain clinical questions of otosclerosis] p. 18-23.

50399 MIDODENSKI J Tekhnika khirurgicheskogo lecheniya pri mikroli i vrozhdennoi atresii nuzhnoy i sredney ukha. [Technique of surgical treatment in microtia and congenital atresia of the external and middle ear] p. 23-30.

50400 KOMAROVICH G M K voprosu o funktsional'noi khirurgii ukha. [Functional surgery of the ear] p. 30-5.

50401 TRUTNEV V K, TOKMAN A S K voprosu o perspektivnom plane razvitiya otorinolaringologicheskoi pomoshchi naseleniyu SSSR na 1959-1965 gg. [Perspective plan of development of otorinolaryngological service in the USSR for 1959-65] p. 35-9.

50402 BOGOMIL'SKII M R Konservativnoe lechenie pri khronicheskikh gnoynnykh mezotimpanitakh v obshchivaniye sel'skogo naseleniya. [Conservative treatment of chronic suppurative mesotympanitis in rural conditions] p. 40-2.

50403 SIMOLIN V A Morfologicheskie izmeneniya molochka i nakoval'ni pri khronicheskikh gnoynnykh srednikh otitakh. [Morphological changes of the malleus and incus in chronic suppurative otitis media] p. 43-8.

50404 SHULGA A O, TOLSTOV I V K voprosu ob otogennykh abscessakh mozga. [Otic abscesses of the brain] p. 48-53.

50405 AZNAUR'IAN K S Ob okostenenii ushnykh rakovin. [Ossification of the concha auricularis] p. 53-6.

50406 IAKOVLEV I A Morfologiya perifericheskogo koshka vnutrogo analizatora pri opukholikakh VIII nerva. [Morphology of the peripheral end of the gustatory analyzer in tumors of the acoustic nerve] p. 57-61.

50407 DOVININ D G K metodike izucheniya venoznoi sistemy golovy i sheli. [Method of study of the venous system of the head and neck] p. 61-3.

50408 SAMONOV I F, MIL'MAN M SH Bakteriologicheskaya diagnostika palochki Peretusa i rodstvennykh ei bakterii v lorklinike. [Bacteriological diagnosis of *Perus bacilli* and related bacteria in otorinolaryngology] p. 63-5.

50409 KOROTKOVA I K Vlianiye pyli falanogo epidermida na sluzhbu obolochki verkhnikh dykhatel'nykh putei. [Effect of phallic anhydride powder on the mucous membranes of the upper respiratory tract] p. 69-72.

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50411 MEDVEDOVSKI M S Issledovanie funktsii obonatel'nogo analizatora s pomoshch'yu metoda ulovnykh silnykh refleksov. [Study of function of the olfactory analyzer with aid of the method of conditioned salivary reflexes] p. 74-9.

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50414 LEVASHOV M M Dva sblizhdeniya nepodvizhnosti molochka pri otoskleroz. [Two cases of immobility of the malleus in otosclerosis] p. 84-5.

50415 LEBEDEV E P Krovotечение i ukha pri ego khronicheskom gnoynnom vospalenii, oslobozhenno parafaringeom. [Hemorrhage from the ear in chronic suppurative inflammation with parafaryngitis] p. 85-6.

50416 BASHMAKOV K I O avtochreznoy etiologii perikhondrita ushnoi rakoviny. [Unusual etiology of perichondritis of the pinna] p. 86-8.

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50423 ALEKSEEVICH I N, VUL'FSON S I, PROBOZHANSKI N A Professor Vladimir Gertsevich Gushburg; k 60-letiyu so dnia rozhdeniya. [Professor Vladimir Gertsevich Gushburg on his 60th birthday] p. 104.

50424 KHILOV K I, KERMALOV V G, VOSEKRESENKII V P Pamiati profesora Nikolai Aleksandrovich Pautova. [Professor Nikolai Aleksandrovich Pautov in memoriam] p. 114-5.

50425 TRUTNEV V K Pamiati profesora Boris Vasil'evich Tolokonnikova. [Boris Vasil'evich Tolokonnikov in memoriam] p. 116.

VESTNIK RENTGENOLOGII I RADIOLOGII (Moskva)

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50428 VLAKHOV K, KARPANOV M Onobeznnost' disamiki rentgenologicheskikh izmeneniy pri grippoznoi epidemii osem'ni 1957 g. [Features of dynamics of x-ray changes in the lungs in the influenza epidemic of autumn 1957] p. 11-3.

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50430 SADOV'EV A I O vozmozhnosti massovyykh issledovaniy funktsii vneshnego dykhaniya rentgenologicheskimi metodami. [Possibility of mass studies of the function of external respiration by x-ray examination] p. 18-24.

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50446 GENTINETTA P Die Arbeit der Zahnärzte im S. C. Instruktionskurs der M. S. A. 4 vom 21.-28. Sept. 1957. [The work of the dentists in an extraordinary course of instruction of the Military Medical Institutes from 21 to 28 September 1957] p. 70-6.

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VIRGINIA MEDICAL MONTHLY (Richmond)

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50463 KARTSEN A Adjustment to old age is industry. p. 87-101.

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- Vopr. med. khimii 5(3) May-June 59
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- Vopr. neirokhir. 23(3) 1959
- 50528 SHAMOV V N, BABCHIN I S, BADMAEV K N, CHAIKA R V, MANDEL'BOIM A B, NEIMAN B G. Nekotorye nabliudeniya nad primeneniem radioaktivnogo zlota v lechenii inoperabil'nykh opukholov golovnogo mozga. [Certain observations on radiogold therapy of inoperable cerebral tumors]. p. 1-6.
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- *Vopr. neirokhir. 23(4) July-Aug 59
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- VOPROSY ONKOLOGII (Leningrad)
- This Journal is also available in English translation as *Problems of Oncology*.
- Vopr. onkol., Leningrad 5(6) 1959
- 50556 KHILOPIN N G. Izucheniye vlianiia syrovotki krov i ekstrakta iz leukotsitov na tkani ludei, bol'nykh leukoziami, na tkaniye kul'tury. [Study of the effects of blood serum & extracts from leukocytes of leukemia patients on tissue cultures]. p. 643-8.
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- 50558 CHISTOVA N M. Vlianiye syrovotki krov i ekstrakta iz leukotsitov ludei, bol'nykh leukoziami, na tkaniye kul'tury imfatsicheskikh uslov cheloveka. [Effects of blood serum & extracts of leukocytes of leukemia patients on tissue cultures of human lymph nodes]. p. 655-63.
- 50559 KHILOPIN N G, CHISTOVA N M. Vlianiye syrovotki krov i ekstrakta iz leukotsitov ludei, bol'nykh leukoziami, na tkaniye kul'tury endoteliala. [Effects of blood serum & human leukocyte extract of leukemia patients on endothelium in tissue culture]. p. 662-9.
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VOPROSY PITANIYA (Moskva)

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50580 KRAKOVYAK G M. Gigienicheskiy analiz pitaniya uchastkovykh voennoosyuznykh sportivnykh uchastkov. [Hygienic evaluation of nutrition of participants of the All-Union School Spartiad athletic competitions] p. 29-34.

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50582 KRIUKOVA L V. Vlianiye kachestvenno-ratsionnykh shirov pishchi i vitamins E na razvitiye A-vitaminol nedostatochnosti u bel'nykh kry. [Effects of various types of edible fats and of vitamin E on the development of vitamin A deficiency in white rats] p. 42-7.

50583 BEREZOVSKAYA N N. Eksperimental'no-kriticheskiy analiz metodov opredeleniya vitamins B (katekhinov) v moche. [Experimental critical evaluation of the determination of urinary vitamin B (catechins)] p. 47-53.

50584 BACHINSKI P P. Vlianiye fizicheskikh uprazhnenii na oobespechenost' organizma vitamins C i B1 v vesenniy period. [Effect of physical exercise on vitamin C and B1 supply during the spring] p. 53-6.

50585 OLENEVA V A. Vlianiye elektrova v oshchutani i dietoterapii na tekhenie iasvennoy bolezni. [Effect of electroacupuncture associated with dietotherapy on the course of peptic ulcer] p. 57-61.

50586 ZAGAIEVSKII I S. O nekotorykh faktorakh, spetsificheskikh dlya salmonell'nykh infektsiy. [Certain factors facilitating infection of eggs with *Salmonella* and other microorganisms] p. 62-6.

50587 NEFEDEVA N P. O printsipakh sanitarno-bakteriologicheskogo normirovaniya i isledovaniya v pishchevoy gigiene. [Principles of sanitary-bacteriological standards and investigations in nutritional hygiene] p. 67-72.

VOPROSY VIROSOLOGII (Moskva)

This Journal is also available in English translation as *Problems of Virology*.

Vopr. virus. 4(3) May-June 59

50588 RYZHKOV V L. Azotnye pitaniye virusov. [Nitrogen uptake of viruses] p. 359-65.

50589 LABONSKAYA V A. Immunogenyevoliutsiya shtamma E rikettsii *Procyoncha*. II. Antitoksicheskiy immunitet. [Immunogenic properties of *Rickettsia prowasekii* strain E. II. Antitoxic immunity] p. 366-7.

50590 MEL'NIKOV L A. Serologicheskiy diagnostika rikettsiozov gruppy synpno tifa i kleshchevoj piatestnoi likhoradki metodom gemagglutinatii. II. Spetsificheskii reaktii. [Diagnosis of rickettsial infections of the type of spotted fever and typhus using hemagglutination reaction. II. Specificity of reaction] p. 368-72.

50591 KOKORIN I N. Gistologicheskaya vaktsinal'nogo protezisa i morfoloicheskaya otsenka immuniteta u morzhikh zvinok, karsazhenykh shtammom E rikettsii *Procyoncha*. [Histological aspects of vaccinal processes and morphological evaluation of immunity in guinea pigs infected with *Rickettsia prowasekii* E.] p. 372-9.

50592 KULINCH I M, MESCHENKO V M, TOVIN A L. Opyt serologicheskogo obledovaniya bol'nykh s likhoradkoi sennost' etiologii s tsel'n vyzivaniya synpno tifa v Zakarpat'skoi oblasti. [Experiences with serological examination of patients with fever of unknown etiology during mass detection of typhus in the Trans-Carpathian region] p. 380-3.

50593 KUBORINA L N. Izucheniye vaktsiny protiv oronitosa paitakova v eksperimente na zhivotnykh. [Experimental investigation of oronitosis-paitakosis vaccine on animals] p. 394-8.

50594 AVTSYN A P, SEMENOV B F, VITING A I. Morfoloicheskoe izmeneniya v organizme bel'nykh myshel pri intokatsii virusom oronitosa. [Morphological changes in white mice following Miyagawella oronitosis (intoxication)] p. 380-93.

50595 SEMENOV B F. Izucheniye toksicheskikh svoystv virusov gruppy oronitosa-paitakova, vydelennykh v SSR. II. Eksperimental'naya kharakteristika toksicheskikh svoystv. [Studies on the virulence of Miyagawella isolated in the USSR. II. Experimental characteristics of toxic properties] p. 293-5.

50596 VOROB'YEVA N N, KHARITONOVA N N, PROTAS L K, BMIN I A. Z. Virusologicheskaya kharakteristika epidemicheskoi vyzynki poliomieliy v Novosibirsk v 1957 g. [Virological characteristics of the epidemic outbreak of poliomyelitis in Novosibirsk in 1957] p. 394-300.

50597 SOLOV'EV V D, GUTMAN N R, MEN'KEVICH L M, KROPOTOVA N I. Virusologicheskoe isledovaniya torakal'nogo bolezni. [Virological investigations of Bornholm disease] p. 301-5.

50598 SHULADZE A K, GAIDAMOVICH S I A, GAVRILOV V I. Virusologicheskoe izucheniye vnutrilaboratornykh sluchayev zarazheniya venezuel'skimi entsefalomielitom ioshdel. [Virological studies on laboratory cases of Venezuelan equine encephalomyelitis] p. 305-10.

50599 SLEPUSHKIN A N. Epidemiologicheskoe izucheniye sluchayev laboratornogo zarazheniya virusom venezuel'skogo entsefalomielitosa ioshdel. [Epidemiological studies on case of Venezuelan equine encephalomyelitis in a laboratory] p. 311-4.

50600 REMEZOV P I. Vlianiye obshchego rentgenovskogo obshcheniya i okhishdeniya na tekhenie nekotorykh nevrovirusnykh infektsiy u bel'nykh myshel. [Effect of total-body roentgen irradiation and of hypothermia on certain neurological viral infections in white mice] p. 315-8.

50601 SOKOLOV N N. O biologicheskikh svoystvakh virusa ispanoskogo entsefalita ratsionnoi adaptatsii i organizmu bel'nykh myshel. [Biological properties of Japanese encephalitis virus in various stages of adaptation on white mouse organism] p. 319-23.

50602 SHVAREV A I, REMEZOV P I. Kliniko-virusologicheskoe izucheniye limfotatsionnoy khromotomengita. [Clinico-virological studies on lymphocytic choriomeningitis] p. 323-6.

50603 SEGAL L S, KULINCH I M. Sverel'ma otsenka nekotorykh metodov laboratornoi diagnostiki bolezni Botkina. I. Izucheniye diagnosticheskoi tsennosti reaktii AVB i reaktii geterogemagglutinatii. [Comparative evaluation of certain methods of laboratory diagnosis of Botkin's disease. I. Studies on diagnostic value of agglutination of viruses adsorbed by bacteria reaction] p. 326-30.

50604 ANANIKIAN A M, BAROSAN O V. Ispol'sovanie reaktii al'dolazy v kuriznykh embrionakh dlya diagnostiki virusnykh zabolevaniy predvaritel'noe osobshchenie. [Use of aldolase reaction in chick embryo in virus disease diagnosis; preliminary communication] p. 330-5.

50605 SLOBODIANUK M I. Diagnosticheskoe znachenie morfoloicheskikh metodov isledovaniya pri grippe. [Diagnostic significance of morphological methods of investigation in influenza] p. 336-40.

50606 ZAK M R. Opyt kompleksnoi terapii grippa. [Complex therapy of influenza] p. 340-2.

50607 VAGZHANOVA V A. O vliani slablenogo virusa chumy pitta na razvitiye asistoi kartsinom Erikiha u myshel. [Effect of attenuated fowl plague virus on the development of Ehrlich ascites carcinomas in mice] p. 345-5.

50608 TOPCHII M K. Poluchenie apatogenykh i immunogenykh variantov virusa aziatskoi chumy pitta metodom dil'tirovaniya v assitsionnoy rake Erikiha. [Production of non-pathogenic and immunogenic strains of Asian fowl plague virus by prolonged cultivation in Ehrlich ascites carcinoma] p. 345-8.

50609 GERMANOVA K I, SAVEL'YEVA A M. Inhibitornoe deliatvie novykh antibiotikov 1212 i 452-7 na virus opsovaktizny. [Inhibiting effect of new antibiotics 1212 and 452-7 on vaccinia virus] p. 348-53.

50610 VASIL'EVENE D P, GIRDZHAUSKAS V I. Primeniye metoda selektsii v proizvodstve dermal'nogo oshpenogo detrita. [Use of a selection method in the production of dermal smallpox detritus] p. 353-5.

50611 HUANG C S. Eksperimental'noe izucheniye virusa gerpessa. [Experimental studies on herpes virus] p. 355-62.

50612 BOBYR' A D. Vlianiye alkaloidov na nekroticheskuyu reaktitsiyu, vyzvayemuyu virusom tabachnoi mosaiki. [Effect of alkaloids on necrotic reactions induced by tobacco mosaic virus] p. 363-6.

50613 GOL'DIN M I, VOSTROVA N G. Primeniye reaktii Sakaguchi dlya gistohimicheskogo izucheniya virusnykh i nevirusnykh vklucheni. [Use of Sakaguchi reaction in histochemical studies on viral and non-viral inclusions] p. 367-9.

50614 LEIBENSON A S. Besbelkovaya pitatel'naya sreda dlya vyrashchivaniya fibroblastov iz tkani sarfadyia cheloveka. [Protein-free culture medium for the growth of fibroblasts in human embryonic tissue] p. 370-2.

50615 GUREV A I. O kontroli pri elektronno-mikroskopicheskoy isledovani. [Controls in electron microscopy] p. 373-5.

WESTERN JOURNAL OF SURGERY, OBSTETRICS AND GYNECOLOGY (Portland, Oreg.)

West. J. Surg. 67(4) July-Aug 59

50616 STONE M L. Relaxin in obstetrics. p. vii; passim.

50617 GIBSON T E. The surgical treatment of hydropsphoria. p. 193-8.

50618 MARINACCI A A, RAND C W. Electromyogram in peripheral nerve complications following general surgical procedures. p. 199-204.

50619 McCORKLE H J, JONES M D, HARPER H A, MILLER E. The results of an experimental approach to the clinical problems of patients requiring gastrectomy. p. 205-8.

50620 SANDERSON E R. A matter of philosophy. p. 209.

50621 SEARLS H H. Toxic nodular goiter: a clinical entity. p. 210-2.

50622 RUNDLE F F. Intrathoracic goiter. p. 213-5.

50623 REYMAN A M, LOMBARD L J Jr, REYNOLDS T B. The diagnosis of parathyroid adenomas. p. 216-9.

50624 WEBSTER G V. Cancer of the head and neck: the plastic surgeon's viewpoint. p. 219-22.

50625 PEREYRA A J. A simplified surgical procedure for the correction of stress incontinence in women. p. 223-6.

50626 WAPPLE C L. Vesicovaginal fistula: a review of its causes and treatment. p. 227-9.

50627 PAULSEN G A, DYKES J. Coccidioid versus malignant hilar flare. p. 230-4.

50628 SALMON C L. Plastic repair of double uterus. p. 235-6.

50629 YAMSHON L J. Physical medicine following radical mastectomies. p. 237-9.

50630 LOBB A W. Present day problem in cancer of the thyroid. p. 241-2.

WHAT'S NEW (North Chicago)

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50631 THE DEAF baby. p. 2-6.

50632 SEARS P B. Pressures of population an ecologist's point of view. p. 12-7.

50633 SEX REVERSAL in the newborn. p. 19.

WIENER KLINISCHE WOCHENSCHRIFT

Wien. klin. Wochschr. 71(22) 29 May 59

50634 HERRMANN L, WOLF H G. Die Leukosen im Kindesalter; klinische Erfahrungen bei 68 Leukosen der Jahre 1949 bis 1958. [Leukoses in children; clinical experiences with 68 cases of leukemia during the period from 1949 to 1958] p. 381-5.

50635 HEIM L. Die antibiotische Behandlung der Meningitis purulenta im Kindesalter. [Antibiotic treatment of purulent meningitis in children] p. 385-7.

50636 FOCHEM K. Die Bedeutung der Röntgen-diagnostik im Rahmen der Sterilitätsuntersuchungen. [The value of x-ray diagnosis in the field of sterility examinations] p. 388-90.

50637 LEMBECK F, MARESC H. Todliche Kontrastmittelenbolie bei Hysteroconiplographie. [Fatal contrast media embolism in hysteroconiplography] p. 390-2.

50638 HAMMERL H, PICHLER O. Die Behandlung von Magenperforationen mit Intestin, einem darmpezifischen Sulfonamid. [Treatment of dyspepsia with intazin, a sulfonamide of intestinal specificity] p. 392-3.

Wien. klin. Wochschr. 71(23) 5 June 59

50639 MAYER A. Zur Psychologie des Wehenschmerzes der Frau. [The psychology of labor pains] p. 397-402.

50640 ZAWSCH C. Die funktionellen Zusammenhänge zwischen Knochen und Blutkrankheiten. [Functional relationships between bone and blood diseases] p. 403-5.

50641 SATTLER A. Zur endothorakalen Farbphotographie im Rahmen der pleuralen Biopsie. [Endothoracic color photography in the area of pleural biopsy] p. 406-7.

50642 HATZENDERGER H. Zur Technik der Photothorakoskopie. p. 407-8.

50643 JIRA F. Probleme der Langzeit- und Kombinationsbehandlung der Tuberkulose; der Wert der Kombinationstherapie mit Thiosemicarbazonen. [Problems of prolonged and combination therapy of tuberculosis; value of combination therapy with thiosemicarbazones] p. 408-13.

Wien. klin. Wochschr. 71(25) 19 June 59

50644 SÄJNER J J. E. Parkyn, der Begründer der modernen histologischen Technik. [J. E. Parkyn, founder of modern histological technique] p. 433-7.

50645 GITSCHE E. Ueue und Abusus der Hormone in der Gynäkologie. [Use and abuse of hormones in gynecology] p. 437-9.

50646 REIFFENSTUHL G. Die Verwendung des Penrose-Drains bei gynäkologischen Operationen. [Use of a Penrose drain in gynecological surgery] p. 439-40.

50647 BIRKMEYER W, ROHR C, WERNER H. Eine Funktionsprüfung der Hautkapillaren mit Nitroindurbenzyltestlösung. [Function test of skin capillaries with nitroindole acid benzyl ester solution] p. 440-2.

50648 KREHLICH R, ZINKER G. Die Bedeutung der alkalischen Serumphosphatase in der urologischen Diagnostik. [Significance of alkaline serum phosphatase in urological diagnosis] p. 442-6.

Wien. klin. Wochschr. 71(26) 26 June 59

50649 STRANCKE E. Wagner-Jauregg's Verhältniss zur psychischen Hygiene. [Walter Jauregg's relation to psychic hygiene] p. 449-51.

50650 WEBER H F. Ist die Einführung neuer Sulfonamide in die Therapie der Harninfektionen berechtigt; Erfahrungen mit dem CIBA-Präparat 10, 370 und 17, 922 (Orsul). [Introduction of new sulfonamides in the therapy of urinary infections; experiences with the CIBA preparations 10, 370 and 17, 922 (Orsul)] p. 451-8.

- 50651 HÖGLER F Ueber unbefriedigende Ergebnisse der operativen Behandlung der chronischen Appendicitis. [Unsatisfactory results of surgical treatment of chronic appendicitis] p. 456-61.
- 50652 CLODI P H, SCHNACK H Tierexperimentelle Untersuchungen über die choleretische Wirkung von Prednisolon. [Animal experiment studies on the choleretic effect of prednisone in rats] p. 463-4.
- 50653 RAIDER O Zur diagnostischen Bedeutung der Glutaminsäure-Oxalacetat-Transaminasebestimmung im Serum; methodische Fehler und statistische Streuung der Normalwerte. [Diagnostic significance of glutamic acid-oxalacetic acid transaminase determination in serum; technical errors and statistical dispersion of normal values] p. 464-9.

50654 HAMMER H, PICHLER O Ueber den Einfluss eines aminopurinen auf die Aesculus hippocastanum extrakt. [Effect of Aesculus hippocastanum extract containing aminopurine on serum lipids] p. 469-71.

WIENER MEDIZINISCHE WOCHENSCHRIFT

Wien. med. Wochr. 109(24) 13 June 59

- 50655 HUMPLIK N Alopecia praematura. p. 495-7.
- 50656 LÁBÁS Z Die Therapie des Kardiospasmus. [Therapy of cardiospasm] p. 498-500.
- 50657 MACHACEK J Zur Chirurgie der Umbauonen. [Surgery of radioparony] p. 500-3.
- 50658 NEMETZ U R Das Glukom als allgemein medizinisches Behandlungsproblem. [Glaucoma as a problem of general medical treatment] p. 503-4.
- 50659 PAKESCH E Die psychiatrische Heilanstalt vom Blickpunkt der klinischen Beobachtungsabteilung. [The psychiatric sanatorium, as seen from the viewpoint of a clinical observation department] p. 504-7.
- 50660 SKURSKY J Ein neues, hustenstillendes, Medikament (Romilar Roche). [A new antitussive drug, romilar Roche] p. 507-8.
- 50661 STELLAMOR-PESKIR H Zur Therapie der Erkrankungen des vorderen Augenschnitts bakterieller und allergischer Genese. [Therapy of bacterial & allergic diseases of the anterior eye segment] p. 508-10.

Wien. med. Wochr. 109(25) 20 June 59

- 50662 BREYER K Gravida extrauterina ovarica intrauterina. [Intrauterine ovarian extra-uterine pregnancy] p. 517-9.
- 50663 BREZINA E Gesundheit, Wirtschaft, Wissenschaft. [Health, economy and science] p. 519-20.
- 50664 PROKOP H, HAD B Fortschritte in der Therapie des Status epilepticus. [Progress in therapy of status epilepticus] p. 520-3.
- 50665 ZERBOK Z Reihenuntersuchungen bei chronischen Magenbeschwerden. [Serial studies in chronic stomach disorders] p. 523-5.
- 50666 BOETTCHER W Zur Klinik der externen Anwendung von Hydrocortison, insbesondere in Kombination mit einem Oxylinolin-Derivat. [Clinical aspects of external use of hydrocortisone especially in combination with an oxylinolin derivative] p. 525-8.
- 50667 PAUER F J Beitrag zur Behandlung von Harnwegsinfektionen. [Study on therapy of urinary tract infections] p. 528-30.

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- 50668 BERGMANN H, VOGEL W Risikochirurgie und Steroidanästhesie. [Surgical risk and steroid anesthesia] p. 536-40.
- 50669 HALTER G Beitrag zum akuten Abdomen im Wochenbett. [Study on acute abdomen in puerperium] p. 540-1.
- 50670 HARRER G, LENZ R, LEUSCHNER I Zur Pharmakotherapie depressiver Zustandsbilder mit dem Imidindolyl-derivat Tofranil. [Pharmacotherapy of depressive states with the imidindolyl derivative tofranil] p. 542-4.
- 50671 HERRINGER W Posttraumatische EKG-Veränderungen. [Posttraumatic ECG changes] p. 544-6.
- 50672 KECHT B, STRILLER R Über frontobasale und temporobasale Schädelverletzungen. [Frontobasal and temporobasal cranial injuries] p. 546-9.
- 50673 MANDL W Spontanruptur eines Phäochromozytoms. p. 550-1.
- 50674 PATSCH J Sellargröße und Hypophysenfunktion tuberkulöser Erkrankter. [Sellar size and hypophyseal function in tuberculous] p. 551-3.

- 50675 ROSENBAUER F Asthma bronchiale und endoskopische Desmolvierung nach Kux. [Bronchial asthma and the Kux technique of endoscopic desmolvierung] p. 553-5.

50676 SCHNEIDERBAUER A, RETTENBACHER F Über das Verhalten der Serum-Transaminasen SGOT und SGPT bei Leberparenchymerkrankungen und beim Verschlussikterus. [Behavior of serum glutamic oxalacetic and serum glutamic pyruvic transaminase in disease of the liver parenchyma and in obstructive jaundice] p. 555-62.

- 50677 GREIF S Klinische Erfahrungen mit Sintrom. [Clinical experiences with sintrom] p. 562-4.

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- 50678 ASPERGER H Entwicklung und Entwicklungsstörungen im Kindesalter. [Growth & developmental disorders in children] p. 567-71.
- 50679 HUBER E G Aktuelle Impfprobleme. [Current vaccination problems] p. 569-71.
- 50680 SCHINZEL A Schullrztliche Probleme. [Problems of school medicine] p. 571-6.
- 50681 THALHAMMER O Über einige Probleme der pränatalen Pathologie; diabetogene Fruchtschädigung, Toxoplasmosen, Virusembryopathie. [Problems of prenatal pathology; diabetogenic & viral embryopathy & toxoplasmosis] p. 576-80.

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- 50682 BEIGLÖCK W Chemie und Pharmakologie der neuen Kortikosteroide. [Chemistry & pharmacology of the new corticosteroids] p. 585-94.
- 50683 DROBEK E Beitrag zur Behandlung der Arthrosen. [Contribution to the treatment of arthroses] p. 594.
- 50684 MÜHLBAUER W Beitrag zur medikamentösen Geburtsbeschleunigung und Geburtsvereinfachung. [Contribution to medicinal labor acceleration & relief] p. 595-8.

WIENER ZEITSCHRIFT FÜR INNERE MEDIZIN UND IHRE GRENZGEBIETE

Wien. Zschr. inn. Med. 40(5) May 59

- 50685 NEUMAYR A, PIETSCHMANN H Die diagnostische und prognostische Bedeutung des Serumglutaminsäure-Oxalacetat-Transaminase bei Erkrankungen der Leber. [Diagnostic & prognostic significance of blood glutamic oxalacetic transaminase in liver diseases] p. 161-72.
- 50686 SAILER S, BRAUNSTEINER H Die Bedeutung der Bestimmung der Serumcholesterinaseaktivität. [The significance of determination of blood cholinesterase activity] p. 172-5.
- 50687 KANDL F, POLZER K, SCHNUPFRIED F Die Amplitudenbewertung des Rheogramms. [Amplitude evaluation of the rheogram] p. 175-8.
- 50688 KOGHART F, BRAUNSTEINER H Der Paratuberkulose-Reaktionstest. [The p-tuberculin-sulfonic acid test] p. 179-83.
- 50689 GEYER G, WEWALKA F Mangelnde Spezifität der für Lupus erythematosus angegebenen para-Toluolsulfonäure-Flockungsprobe. [Lacking specificity of the p-toluenesulfonic acid flocculation test in the diagnosis of lupus erythematosus] p. 184-7.

ZEITSCHRIFT FÜR ALTERNSFORSCHUNG (Dresden)

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- 50690 KETZ H A Die Altersveränderungen im Zentralnervensystem der Ratte. [Age changes in the central nervous system of domestic animals] p. 103-11.
- 50691 SCHRÖDTER G, SCHULZ F H Altersabhängige Reaktionen beim Empfänger nach Bluttransfusionen. II. Sexualallergische Reaktionen. [Effect of aging on recipient reaction after blood transfusion. II. Sexual allergic reactions] p. 112-6.
- 50692 PFLUGFELDER O Der zeitliche Beginn des Absterbens der Purkinje-Zellen des Kikens (Gallus domesticus) und seine Beziehung zum Schlafzustand; ein Beitrag zur Biomorphose des Gehirns. [Time of beginning of death of Purkinje cells of the chick (Gallus domesticus) and its reaction to the process of hatching; a study on brain biomorphosis] p. 117-22.

50693 RIES W, SACK G Die Altersabhängigkeit des subkutanen Gewebsinnendruckes. [Effect of aging on subcutaneous tissue internal tension] p. 123-30.

- 50694 NYTRO G Das Senium und die Zurechnungsfähigkeit. [Senility and mental responsibility] p. 130-9.

50695 PILZ W Das Transparenzphänomen der Zahnwurzel als ein Ausdruck der Biomorphose des menschlichen Dentins. [Transparency phenomenon of tooth root as an expression of biomorphosis of human dentin] p. 139-53.

50696 BAUER U Die Reaktivitätsdisposition des Tuberkulosekranken; seriale Reaktivität und Geschlechtsdisposition bei der Lungentuberkulose. I. [Reactivity disposition in tuberculosis; neural reactivity and sex disposition in pulmonary tuberculosis. I.] p. 153-83; contd.

ZEITSCHRIFT FÜR DIE GESAMTE EXPERIMENTELLE MEDIZIN, zugleich Fortsetzung der ZEITSCHRIFT FÜR EXPERIMENTELLE PATHOLOGIE UND THERAPIE (Berlin)

Zschr. ges. exp. Med. 131(4) 1959

50697 PRELLWITZ W Der Einfluss des Reserpins und Tryptophans auf das enterochromaffine Gewebe beim Meerschweinchen. [The effect of reserpine and tryptophan on enterochromaffin tissues in guinea pigs] p. 301-11.

50698 MAPPE G, WEINREICH J Beitrag zur experimentellen Erzeugung einer portalen Hypertonie. [Study of the experimental induction of portal hypertension] p. 312-22.

50699 ENGELHART H, TRALER H, WENGER R Über den Einfluss einfacher halbsynthetischer Futtermischungen auf Schädigungsgrad und Fetthalt der Leber CCl₄-vergifteter Ratten. [The effect of simple half-synthetic forage mixtures on the amount of damage and lipid content of the liver in carbon tetrachloride-poisoned rats] p. 323-33.

50700 DOERING P, CLEMENS H, FRITZE E Die Verteilung eines markierten Endotoxins im Organismus. [The distribution of labeled endotoxin in the body] p. 334-45.

50701 PILZ W Untersuchungen über Fermente des menschlichen Blutes. II. Beitrag zur Kenntnis des Ester spaltenden Leberfermentes. [Studies of enzymes of the human blood. II. Esterases of the liver] p. 346-53.

50702 WEISE H Untersuchungen über den Kationengehalt des Liquor cerebrospinalis. [Studies of the cation concentration of the cerebrospinal fluid] p. 353-8.

50703 MEIER J Über erhebliche Mängel papierelktrophoretischer Verfahren und deren möglicher Beseitigung. [Important defects in paper electrophoresis and their possible elimination] p. 359-71.

50704 KRAUTWALD A, VOIGT K, MORR W Veränderungen von Leber und Nieren bei Albinoratten durch eiweißarmes Futter mit hohem pflanzlichem bzw. tierischem Fettgehalt. [Changes in liver and kidneys of albino rats caused by low-protein feeds with high plant or animal lipid content] p. 372-8.

50705 CLOTTEN R, CLOTTEN A Über eine Methode zur quantitativen Bestimmung der Xanthurensäure nach der Auftrennung des Urins mit Hilfe der Hochspannungselektrophorese. [A method of quantitative determination of xanthurenic acid in urine with the aid of high-voltage electrophoresis] p. 379-95.

50706 SCHMIDT C G, VERMATHEN H, RITTER S Elektrophoretische und Gesamteiweißuntersuchungen beim Yoshida-Sarkom. [Electrophoretic and total-protein studies in Yoshida sarcoma] p. 398-408.

ZEITSCHRIFT FÜR DIE GESAMTE INNERE MEDIZIN UND IHRE GRENZGEBIETE (Leipzig)

Zschr. ges. inn. Med. 14(3) 1 Feb 59

50707 HOLLMANN W Zur Dispensalermethode bei Magen- und Darmkrankheiten. [Dispensary method in gastrointestinal diseases] p. 135-41.

50708 TICHY H Der Rheumatismus als Streptokokkose. [Rheumatism as a streptococcal infection] p. 141-6.

50709 OSTERLE P Steril und pyrogenfrei! p. 147-50.

50710 KISEWALTER J Über den derzeitigen Stand der Salmonellosen in der DDR. [Current status of salmonellosis in the German Democratic Republic] p. 150-7.

50711 EDLINGER E Viruserkrankungen beim Menschen. [Virus diseases in man] p. 157-9.

50712 BRÜCKNEROVÁ O, MAKES Z, FILIPINSKÝ M Zur komplexen Untersuchung der Endogilitis obliterans; vorläufige Mitteilung über den Zusammenhang zwischen Parodontose und Endogilitis obliterans; preliminary report on the relation between parodontosis and endogilitis obliterans] p. 160-5.

50713 RIES W, SCHRODER B Körpergewicht und Cholestytopathie. [Body weight and cholestytopathy] p. 165-7.

50714 WEIBE H J Zur Methodik und klinischen Bewertung der Liquor-Eiweißelektrophorese. [Method and clinical evaluation of cerebrospinal fluid protein electrophoresis] p. 167-74.

50715 WINDSCH F, DITTMANN J, HEUMANN W, NORDHEIM W Antibiotische Aktivitätsprüfung von energiereichen Phosphaten und Acetyl-CoA. [Antibiotic activity analysis of energy rich phosphates and acetyl-coenzyme A] p. 174-6.

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50716 WENZEL E Neue Ergebnisse der Epilepsie-therapie mit Mylepsin einschließlich katamenischer Erhebungen an länger behandelten Epileptikern. [New results of epilepsy therapy with mylepsin including catamenial inquiries of epileptics after prolonged treatment] p. 417-26.

50717 KRUG H Ein Beitrag zum Arsen-Lungenkrebs. [A study on arsenic lung cancer] p. 426-31.

50718 ISRAEL S Das Verhalten des arteriellen Blutdrucks an verschiedenen Messtellen bei körperlicher Belastung. [Behavior of arterial blood pressure at various places of measurement during physical exercise] p. 432-5.

50719 HLOUČAL L Über die tschechoslowakische Zeckenenzephalitis. [Czechoslovakian tick encephalitis] p. 435-9.

50720 HOHNBERG H Zur Kritik des rheumatoide Syndroms. [Criticism of the rheumatoid lung syndrome] p. 439-45.

50721 MÜBUS L Beitrag zur Frage der Rezidive und Zweiterkrankungen beim Exanthema subitum. [Study on the problem of recurrence and concurrent diseases in exanthema subitum] p. 445-9.

50722 SCHIERGE M Die alkalimetrische Bestimmung der peptonsplittenden Wirkung des Bluteserums bei Leberleiden und anderen Erkrankungen. [The alkalimetric determination of the peptone-splitting effect of the blood serum in liver diseases and other diseases] p. 450-2.

50723 OTTO H, HOBUSH K H Ein Kurzbeitrag zur Ätiologie des Erythema nodosum. [A short study on the etiology of erythema nodosum] p. 452-5.

50724 HADNAGY C, PAPAI Z, EDERLYI A, MÖDY V, BARTEL G, HARTZ A Untersuchungen des menschlichen Milzdepotserums. [Studies of human spleen depot serum] p. 455-8.

50725 NITZSCU II, MARINESCU G, GARDEA M, OZUN R, POPA A, GAVRILA I M Laktacidämie und Ascorbinsäure in der Herzinsuffizienz; therapeutische Schlussfolgerungen. [Lactacidemia and ascorbic acid in cardiac insufficiency; therapeutic conclusions] p. 458-60.

50726 SCHMIDT S Gedanken zum Krebsproblem. [Thoughts on cancer] p. 461-4; concl.

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50727 KONITZER K, BINDIG H, FRICK M, SNELL E Studien über den Eisenwechsel. I. Tierexperimentelle Untersuchungen über den Einström des Resorptionssebums in den großen Kreislauf. [Studies on iron exchange. I. Animal experimental studies on the inflow of resorption iron into the greater circulation] p. 466-70.

50728 TRENNKAMM H Zur Regulation der Serumglykoproteide. p. 471-6.

50729 ŠPAŘÁK E, BALÁŽ V, ADAMEC O Klinische Studien über die Wirkungsweise der peroralen Antidiabetika. [Clinical studies on the mechanism of action of peroral antidiabetics] p. 477-85.

50730 VETTER K, GRIEBKE H Beitrag zum Verhalten einiger Serumfermente nach operativen Eingriffen. [Study on the behavior of some blood enzymes after operative surgery] p. 485-8.

50731 VERECKE I Zur Frage der funktionellen Beziehungen zwischen Schilddrüse und der Nebennierenrinde. [The problem of the functional relations between the thyroid gland and adrenal cortex] p. 488-92.

50732 LESZLER A Über die Frage der mitralen Konfiguration ohne Mitralklappenfehler. [The problem of mitral configuration without mitral valve defect] p. 493-8.

- 50733 LUSZTIG G, SIBALIN E, LUSZTIG G Die antipulmonale und Hyperglykämie verursachende Wirkung des Heparins. [The antipulmonary and hyperglycemic effect of heparin] p. 498-503.

- 50734 BRUGSCH J, HAASE E, HUGEL A Untersuchungen zum Problem der Differenzierung des Hämoglobins A von Hämoglobin F durch Alkalidenaturierung und Elektrophorese. [Studies on the problem of the differentiation of hemoglobin A from hemoglobin F by alkali denaturation and electrophoresis] p. 503-4.

- 50735 MESSNER J Praktische Erfahrungen bei einer Diabetesbehandlung mit Reduktionsmitteln. [Practical experiences in diabetes therapy with reduction substances] p. 505-7.

- 50736 NGUYEN-VAN-PHAN, DAVID H Fettembolie bei erworbener hämolytischer Anämie. [Fat embolism in acquired hemolytic anemia] p. 507-8.

- 50737 SCHMIDT Therapeutische Anwendung von Organhydrolysaten. [Therapeutic use of organ hydrolysates] p. 509-10.

ZEITSCHRIFT FÜR HAUT- UND GESCHLECHTS-KRANKHEITEN (Berlin)

Zachr. Haut & Geschlkr. 26(12) 15 June 59

- 50738 FASSKE E, HAHN W, MORGENROTH K, THEMANN H Die formale und kausale Genese der Leukoplakia oris. p. 339-47.

- 50739 KNOTH-BORN R C Cutane Mucorinfektion bei einer 50jährigen Bäuerin. [Cutaneous mucor infection in a 50 year old peasant woman] p. 348-54.

ZEITSCHRIFT FÜR KINDERPSYCHIATRIE (Basel)

Zachr. Kinderpsychiat., Basel 26(3) June 59

- 50740 SAGARRA F S Differentialdiagnose bei einem atypischen Fall von Hellerischem Syndrom. [Differential diagnosis in an atypical case of Heller's syndrome] p. 65-77.

- 50741 WEIDEMANN F Heimkind und Heimklinik. Untersuchungen über die Ursachen der heimkindlichen Entwicklungsverzögerung. [Institutional children & their specific milieu; studies on the causes of developmental retardation in institutional children] p. 77-86.

- 50742 TRAMER M Mes expériences sur la schizophrénie infantile. [Personal experiences in the field of childhood schizophrenia] p. 86-8.

ZEITSCHRIFT FÜR KLINISCHE MEDIZIN (Berlin)

Zachr. klin. Med. 156(1) 1959

- 50743 MARX H H Die funktionelle Beurteilung des Lungenemphysems mit speziellen gasanalytischen Untersuchungsmethoden. I. [Functional evaluation of pulmonary emphysema with special gas analysis research methods. I.] p. 1-14.

- 50744 MARX H H Die funktionelle Beurteilung des Lungenemphysems mit allgemeinen klinischen Untersuchungsmethoden. II. [Functional evaluation of pulmonary emphysema with general clinical research methods. II.] p. 15-34.

- 50745 GEYER G Über das Vorkommen und die diagnostische Wertbarkeit des C-reactiven Proteins bei paraproteinemischen Erkrankungen. [Presence and diagnostic value of C-reactive proteins in paraproteinemical diseases] p. 25-34.

- 50746 MERTZ D P Die schnelle Verteilungsphase von Jodulin als Parameter für das physiologische aktive Volumen der extracellulären Flüssigkeit. [The rapid division phase of iodoalbumin as a parameter for the physiologically active volumes of extracellular fluids] p. 35-50.

- 50747 MERTZ D P Über die Beziehungen zwischen Körperfettgehalt und physiologisch aktivem Anteil der extracellulären Flüssigkeit. [Relations between body fat content and the physiologically active content of extracellular body fluids] p. 51-62.

- 50748 FRUHMANN G, PICHLMAYER H Zur Methodik der Messung von inspiratorischen und alveolären CO₂-Antriebskurven für die Atmung. Prüfung eines Diphenylmessigalure-Derivats. [Method of measurement of inspiratory and alveolar CO₂ impulse curves for respiration; testing of a diphenylacetic acid derivative] p. 63-86.

- 50749 LINS H, ZIMMERMANN H Diagnose und Therapie der hypophysären Schilddrüsenunterfunktion. [Diagnosis and therapy of hypophyseal hypothyroidism] p. 87-93.

- 50750 KUNERT W Über die Grundlagen der Schädelrheographie. [Principles of cranial rheography] p. 94-116.

ZEITSCHRIFT FÜR KREBSFORSCHUNG (Berlin)

Zachr. Krebsforsch. 62(6) 1959

- 50751 SUCHETZKY A Mitosen und Mitosetadien in unbehandelten Hühnerfibroblasten. [Mitoses & mitotic stages in untreated chicken fibroblasts] p. 585-9.

- 50752 PENN H B Critical factors in the sero-flocculation reaction test for cancer. p. 590-5.

- 50753 SANDRITTER W, KRYGIER A Cytophotometrische Bestimmungen von proteingebundenen Thiolgruppen in der Mitose und Interphase von HeLa-Zellen. [Cytophotometric determination of protein-bound thiol groups in mitosis & interphase of HeLa cells] p. 598-610.

- 50754 SPICHTIG H Durchströmungsgefäße für Gewebekulturen. [Perfusion chamber for tissue culture] p. 611-3.

- 50755 GROPP A, LETTÉRE R Über adaptive Veränderungen der morphologischen Eigenschaften eines Mammacarcinoms der Maus. [Adaptive changes of the morphological properties of a mouse mammary carcinoma] p. 616-35.

- 50756 DREES L, FROHBERG H, MATTHIES E Experimentelle Untersuchungen über das Doppelwachstum von Rattenmilchgesehülsten. [Experimental research on the growth of 2 tumors implanted into rats] p. 636-46.

- 50757 HAKIM A A Breast tumor aldolase. p. 647-52.

- 50758 GROSS W, NETTER H, OHLENBUSCH H D Atmungshemmung durch carcinostatisch wirkende Stoffe. [Inhibition of respiration by means of carcinostatically active substances] p. 653-7.

- 50759 SCHMIDT F, LIES E, COUTELLE R Über Versuche mit radioaktivem J¹³¹ markierten Antikörpern gegen Nucleinsäuren und Nucleoproteine aus hepatocellulärem Rattenkarzinom und normaler Rattenleber. [Research with radioiodine¹³¹-labelled antibodies against nucleic acids & nucleoprotein from hepatocellular rat carcinoma & normal rat liver] p. 658-67.

- 50760 WEISSBERG M Resorption und Ausscheidung fluoreszierender Substanzen. [Resorption & excretion of fluorescent substances] p. 668-74.

- 50761 WESSEL W Elektronenmikroskopische Beobachtungen von Zellveränderungen nach mehrwöchiger Unterdrückung an Ascites-tumorzellen, sowie Vergleich eines Asciteskarzinoms mit einem Ascitesstroma. [Electron microscopic observations on cellular changes after supercooling of ascites tumor cells for several days in comparison with ascites carcinoma & ascites sarcoma] p. 675-88.

ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)

Zachr. Kreislaufforsch. 48(9-10) May 59

- 50762 MOELLER J HEYDER O Die labile Blutdrucksteigerung. [Labile hypertension] p. 413-28.

- 50763 BLUMENBACH R, OCHTADT B Über die Verwendung von radioaktivem Perabrodil zur Bestimmung des Herzminutenvolumens mit der Teststoff-Injektionsmethode. [Use of radioactive perabrodil for determination of cardiac time volume with the test substance injection method] p. 428-36.

- 50764 SEMISCH R Neue Gesichtspunkte zur Hämodynamik des kleinen Kreislaufs auf dem Boden lungenscintigraphischer Studien. [New viewpoints on the hemodynamics of the lesser circulation on the basis of pulmonary angiographic studies] p. 437-53.

- 50765 GARTEN J, KOLMAR D Beitrag zur unblutigen Bestimmung der Drücke im linken Vorhof bei Mitralklappenstenose. [Study on bloodless determination of pressure in the left auricle in mitral stenosis] p. 454-61.

- 50766 ATANASOWA M Blutdruckänderungen unter dem Einfluss von Witterungs-faktoren. [Blood pressure changes under the influence of weather factors] p. 461-75.

- 50767 PELTZER F, PROTH M Zur Klinik und Pathologie der idiopathischen Aneurysmen des Sinus Valsalvae. [Clinical picture and pathology of idiopathic aneurysms of Valsalva's sinus] p. 475-86.

Zachr. Kreislaufforsch. 48(11-12) June 59

- 50768 SPRER F Über quantitative formgerechte Darstellung der Herzhöhlen im Ausgussverfahren. I. Methodik der Herzhöhlerdarstellung, Formveränderungen der Herzhöhlen kontrahierter und erschaffener Herzen. [Quantitative true-form cast demonstration of the heart cavities. I. Method of heart cavity demonstration; form changes of the heart cavities in the contracted and relaxed heart] p. 501-16.

- 50769 FISCHER F W Serum-Lipoproteine. p. 517-29.

- 50770 BAR C G, BACHMANN K Die Änderung des zentralen Blutvolumens unter Ganglienblockade und ihr Nachweis durch Farbstoffverdünnungskurven. [Change of the central blood volume after ganglionic block and demonstration by dye dilution curves] p. 529-35.

- 50771 TAQUINI A C, FLEISCH S A, VILLAMIL M F, BADANO B N, DE WINCKLER E O Über die intravenöse Glukose-Belastungsprobe bei der essentiellen Hypertonie. [Intravenous glucose loading test in essential hypertension] p. 535-46.

- 50772 GOTSCH E, BORKENSTEIN E, CLODI H Vergleichende hämodynamische Untersuchungen mit Pektinlösungen der Digitalis lanata und Strophantidis. [Comparative hemodynamic studies with pure glycosides of Digitalis lanata and strophantidis] p. 547-57.

- 50773 MICHEL D, HARTLE O Zur Frage einer Steigerung der Strophantidwirkung durch Cocarboxylase. [Problem of an increase of strophantidin effect by cocarboxylase] p. 557-70.

- 50774 KENNER T Die Beziehung zwischen dem endostatischen Druck und dem peripheren Widerstand am Schlauchmodell. [Relation between the end systolic pressure and peripheral resistance on a tube model] p. 570-4.

- 50775 KRAUTWALD A, VÖLPEL W Lokalisation arterieller Obliterationen bei 1166 gefäßkranken unteren Extremitäten als Grundlage für die Beurteilung therapeutischer Massnahmen. [Localization of arterial obliterations in 1166 vascular diseases of the lower extremities as a basis for evaluation of therapeutic measures] p. 575-80.

ZEITSCHRIFT FÜR LARYNGOLOGIE, RHINOLOGIE, OTOLOGIE UND IHRE GRENZGEBIETE (Stuttgart)

Zachr. Laryng. 38(6) June 59

- 50776 LEICHER H, BRAUN-FALCO F Blut-Fibrinogengehalt und Blutkörperchen-Senkungsgeschwindigkeit bei malignen Geschwülsten im HNO-Bereich. [Blood fibrinogen content and blood sedimentation rate in malignant tumors in the ear, nose and throat area] p. 369-84.

- 50777 BECKER W Hals-nasen-ohrenärztlicher Beitrag zur Diagnostik und operativen Therapie der Lymphogranulomatose. [Otorhinolaryngological study on diagnosis and operative treatment of lymphogranulomatosis] p. 385-92.

- 50778 KIETZ H Einschwingvorgänge auf der Basalmembran. [Oscillation starting processes on the basilar membrane] p. 393-400.

- 50779 FLEISCHER K Beziehungen zwischen präoperativem Befund und Mobilisierbarkeit des Stapes bei Otosklerose; Folgerungen aus 200 Operationsergebnissen. [Relations between preoperative findings and mobilization capacity of the stapes in otosclerosis; conclusions from 200 operation results] p. 400-9.

- 50780 ZOLLNER F Bläserige Erfahrungen mit der Stapesmobilisation nach Rosen. [Experiences with the Rosen technic of stapes mobilization] p. 410-21.

- 50781 RUDIGER W Zur Behandlung der Polypose nasal und chronischen Nebenhöhleninfektion. [Treatment of nasal polyp and chronic diseases of the paranasal sinuses] p. 422-30.

- 50782 SCHÖNFELD K, TRITSCH H Die Hyalinosis cutis et mucosae an Hand neuester Beobachtungen. [Recent studies on hyalinosis cutis et mucosae] p. 430-5.

- 50783 LESCHKE F Die kosmetische Operation des Schiefmundes. [Cosmetic surgery in wry mouth] p. 435-6.

ZEITSCHRIFT FÜR RHEUMAFORSCHUNG (Darmstadt)

Zachr. Rheumaforsch. 18(5-6) June 59

- 50784 STROBEL W, LOSSE H Über eine seltene Form von Gichtarthritis. [An atypical form of gout arthritis] p. 177-82.

- 50785 SCHOGER G A Balneotherapie der Arthrosen. [Balneotherapy of arthritis] p. 182-7.

- 50786 TAUBE H Rheumatismus aus der Sicht des Gutachters. [Rheumatism from the viewpoint of expert medical testimony] p. 187-98.

- 50787 KUIPERS R K Der Gebrauch synthetischer Antimalariamittel bei der primären chronischen Polyarthrit. [Use of synthetic antimalarials in primary chronic polyarthritis] p. 197-200.

- 50788 KUHLMANN F Die Bedeutung von Darmstörungen für die Erkrankungen des rheumatischen Formenkreises. [Significance of intestinal disorders for rheumatic diseases] p. 200-4.

- 50789 MATHIES H Tierexperimentelle Untersuchungen zur hyaluronidasehemmenden Wirkung der Antirheumatika. [Animal experimental studies on the hyaluronidase inhibition effect of antirheumatics] p. 205-11.

- 50790 DRÄNYI J, RIESE E Änderung der Dauer der Vibrationsempfindung bei Bechterew'scher Krankheit. [Change of duration of vibration sense in Bechterew's disease] p. 211-20.

- 50791 HABERLAND G L, BUSCH L, FINK W, FRIEDRICH H Pharmakologische Untersuchungen zur Wirkungsweise von Antiphlogistika. [Pharmacological studies on the mechanism of action of antiphlogistics] p. 220-32.

- 50792 MASON R M, MURRAY R S, OATES J K, YOUNG A C Spodylitis ankylopoetica und Reiter'sche Krankheit. [Ankylosing spondylitis and Reiter's disease] p. 333-41.

ZEITSCHRIFT FÜR UROLOGIE (Leipzig)

Zachr. Urol. 52(4) Apr 59

- 50793 BALOGH F, PINTÉR J Das präkanzeröse Stadium des Prostataendometriums und seine maligne Entartung; okkulte Prostatakarzinome. [Precancerous stage of prostate adenoma and malignant degeneration; occult prostate carcinoma] p. 221-30.

- 50794 MAKAR R Einige Beobachtungen über die Prophylaxe des Prostatakrebes. [Some observations on prevention of prostate cancer] p. 230-8.

- 50795 KLOSTERHALTEN H Über die Anwendung der Phenothiazine in der Urologie. [The use of phenothiazine in urology] p. 238-49.

- 50796 BODEN O Was ich in Amerika sah. [What I saw in America] p. 250-9.

- 50797 STEFFENS-KREBS D Fremdkörper der Harnblase. [Foreign bodies in the bladder] p. 259-61.

- 50798 SCHÜLER U Verkalkte Solitärzyste der linken Niere. [Calcified solitary cyst of the left kidney] p. 274-8.

- 50799 STEFFENS-KREBS D Kelchdivertikel der Niere mit Konkrementbildung. [Infundibular diverticulum of the kidneys with concretum formation] p. 276-8.

Zachr. Urol. 52(5) May 59

- 50800 SORRENTINO F Experimentelle Untersuchungen über Möglichkeiten einer biologischen Behandlung der Harnsteine. [Experimental studies on the possibilities of a biological therapy of uric acid stones] p. 281-92.

- 50801 SCULTÉTY A Die Beurteilung der Nierenfunktion auf Grund der Paraaminohippurat(AH)-Ausscheidung. [Evaluation of kidney function on the basis of paraaminohippuric acid excretion] p. 292-6.

- 50802 MICHALOWSKI E Zur operativen Behandlung der multiplen Strikturen der vorderen Harnröhre. [Operative treatment of multiple strictures of the anterior urethra] p. 296-8.

- 50803 ENFEDJEFF M, BOTSCHAROFF S Eine seltene Komplikation bei einem Harnröhrenstein. [An unusual complication of a urethral calculus] p. 298-302.

- 50804 NAHSE W Karzinom im Blasendivertikel; ein Beitrag zur Kasuistik. [Carcinoma in a bladder diverticulum; study of a case report] p. 303-7.

- 50805 PAGEL W, KARWASZ J Cystische Hamartien bei einer Doppelniere und bei Nierenaplasie; Beitrag zur Klinik und zur Genese. [Cystic hamartia in a double kidney and in kidney aplasia; a study of the clinical picture and of the genesis] p. 308-17.

- 50806 POVINCU I Durch Harnkonkret hervorgerufene strukturelle und physiologische Veränderungen der Harnröhrenschleife. [Structural and physiological changes of a loop of small intestine caused by contact with urine] p. 317-23.

- 50807 NÉMETH A Ersetzen eines gangränbedingten Penisstumpfes mit halbdickem Lappen. [Replacement of a penis-stump defect caused by gangrene with half-thickness flaps] p. 324-8.

- 50808 WEBER H F Die Potenzstörungen des Mannes auf neurovegetativer Basis. [Potency disorders in the male on a neurovegetative basis] p. 328-34.

- 50809 LIEBESKIND R Nephropexie mit Kauterstreifen. [Nephropexy with skin strips] p. 335-9.

ZENTRALBLATT FÜR ALLGEMEINE PATHOLOGIE UND PATHOLOGISCHE ANATOMIE

(Jena)

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- 50810 HARTMANN E Erstlingsstadien bei hochgradig kongenitalem Defekt des sekundären Gaumens. [Suffocation in severe congenital defect of the secondary palate] p. 329-33.
- 50811 RYVANDEN G Über das Auftreten des Budd-Chiari-Syndroms bei malignen Tumoren in der Gegend des Mündungstisches der Vena cava caudalis. [Presence of Budd-Chiari syndrome in malignant tumors in the area of the orifice of the inferior vena cava] p. 333-9.
- 50812 BRUNS G Die lipoidigen Bausteine des Aortenendothels. [Lipoid structure of aortic endothelium] p. 340-4.
- 50813 CÜTHERT H, GIEGLER I Ein weiterer Beitrag zur diffusen familiären infantilen Hirasklerose (Typ Krabbe). [A further study on diffuse familial infantile cerebral sclerosis (Krabbe type)] p. 344-50.
- 50814 ECK H Zur Nomenklatur der sogenannten Lungenadenome. [Nomenclature of so-called pulmonary adenomas] p. 351-2.
- 50815 ORMOS J, SIN L Über das Hämangiosarkom des Darms. [Hemangiosarcoma of the intestine] p. 353-7.
- 50816 VÁRKE J Virus-Coxsackie B-Infektion bei Neugeborenen. [Coxsackie B virus infection in newborn infants] p. 358-65.
- 50817 BARANYAI E, GORÁZ G Karzinosarkom der Harnblase. [Carcinosarcoma of the bladder] p. 365-9.
- 50818 MÁRK I, FEHÉR J Allergische Granulomatoze. p. 369-76.
- 50819 IPPEN R, KAST A Metastasierender Speicheldrüsenmischlaktumor mit Riesenzellenbildung beim Hunde. [Metastatic salivary gland mixed tumor with giant cell formation in dog] p. 377-82.
- 50820 DIEMER K Rhabdomyomatoze bei angeborenem Vitium cordis. [Rhabdomyomatosis in congenital vitium cordis] p. 382-6.
- 50821 MÜR J Herdförmige Pneumocystis-Pneumonie bei einem 25jährigen Mann mit malignem Lymphogranulom. [Focal pneumocystis pneumonia in a 26 year old male with malignant lymphogranuloma] p. 386-9.
- 50822 BENKE G Zur Frage der Verwertbarkeit von Leichenereisen zur Paperelektrophorese; Experimentelle Untersuchungen an der Ratte. [Problem of usability of cadaver serum for paper electrophoresis; experimental studies on rats] p. 389-92.
- 50823 FISCHER W Über Tumoren, die durch Acetylaminfluorene hervorgerufen werden, insbesondere über Lungentumoren bei Ratten. [Tumors induced by acetylaminfluorene, especially lung tumors in rats] p. 392-401.
- 50824 LUNZENAUER K Intrauterine Pneumonie als Ausdruck einer echten fetalen Entzündung. [Intrauterine pneumonia as expression of a true fetal inflammation] p. 402-10.
- 50825 BAN A Über eine seltene Form von Lebercarcinom. [An unusual form of liver carcinoma] p. 410-2.

ZENTRALBLATT FÜR ARBEITSMEDIZIN UND ARBEITSSCHUTZ

(Darmstadt)

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- 50826 KORTZING K Definition und Abgrenzung der arbeits- und entzündungspolitischen Berufskrankheiten. [Definition & delimitation of occupational diseases subject to report & indemnity] p. 129-37.
- 50827 SANDER R Vergiftung in einem Glaswollewerk. [Explosion in a glass wool plant] p. 138-40.
- 50828 WINKLER O Beitrag zum Nachweis von Diphenylbasen im Harn. [Contribution to the determination of diphenyl bases in urine] p. 140-2.
- 50829 MÜGGE F Eine ebenso einfache wie wirkungsvolle Massnahme zur Sicherheit beim Schweißen mit Flaschengas. [A simple & efficient method of safety in welding with bottled gas] p. 142-3.

ZENTRALBLATT FÜR BAKTERIOLOGIE, PARASITENKUNDE, INFEKTIÖSKRANKHEITEN UND HYGIENE, ERSTE ABTEILUNG, ORIGINALS

(Stuttgart)

*Zbl. Bakt. I. Abt. Orig. 175(5-6) July 59

- 50830 HEICKEN K, SPICHER G Über die Kinetik der Inaktivierung und Reaktivierung von Phagen. IV. Über den chemischen Mechanismus der Formaldehydinaktivierung von Phagen. [Kinetics of inactivation & reactivation of phages. IV. Chemical mechanism of formaldehyde inactivation of phages] p. 321-32.
- 50831 ALBRECHT J Untersuchungen über die chemische Inaktivierung von Encephalomyocarditis- und Herpesviren. [Investigation on the chemical inactivation of encephalomyocarditis & herpes viruses] p. 333-43.
- 50832 SLOHOM D, ELGOUAL I Bildung und Überdauer der komplexen bindenden und virusneutralisierenden Antikörper bei der Zecken-encephalitis. [Formation & survival of complement fixing & virus neutralizing antibodies in tick-borne encephalitis] p. 344-55.
- 50833 HÖRTER B Die Hochvakuumgefrier-trocknung des Schafabortvirus unter Berücksichtigung verschiedener Schüttelungen und Einfrieremethoden. [Freeze-drying of sheep abortion virus with regard to various protective media & freezing methods] p. 356-62.
- 50834 LINDE K Über enteropathogene Darmstreptokokken. [Enteropathogenic intestinal streptococci] p. 363-72.
- 50835 WELLMANN G, HEUNER F Beziehungen zwischen serologisch nachweisbaren Antikörpern und der Immunität beim Schweineerdäule. [Relation between serologically detectable antibodies & immunity in erysipelas] p. 373-87.
- 50836 FLEISCHHAUER G Über einen Toxin-nachweis bei Colibakterien mit Hilfe einer Präzipitinreaktion. II. [Demonstration of a toxin in colibacteria using a precipitin reaction. II.] p. 388-94.
- 50837 EICHEL H Der Einfluss eines neuen antibiotischen Wirkstoffes auf die Darmflora der weißen Ratte. [Effect of a new antibiotic on intestinal flora of white rats] p. 395-402.
- 50838 BONICKE R, LISBOA B P Über das Vorkommen von Acylamidasen in Mycobakterien. I. Die enzymatische Desamidierung aromatischer und aliphatischer Carboxylamidasen. [Occurrence of acylamidasen in Mycobacteria. I. Enzymatic deamidation of aromatic & aliphatic carboxylamides] p. 403-21.
- 50839 KNEBS A Über die Aussichten, eine Mischinfektion mit humanen und bovinen Tuberkulosebakterien zu erkennen. [Diagnostic possibilities in a mixed infection with human & bovine tubercle bacteria] p. 422-32.
- 50840 SEIDEL G Ein Versuch zur Differenzierung von B. cereus oder B. anthracis innerhalb eines Labortages. [Research on the differentiation of Bacillus cereus or Bacillus anthracis during the course of a day's work in the laboratory] p. 433-6.
- 50841 MITOW A, JANKOW N Leptospirenkrankheiten in Bulgarien. [Leptospirosis in Bulgaria] p. 437-44.
- 50842 ODENING K Plathelminthenlarven aus ostbayerischen Wasserschnecken. [Platyhelminth larvae from East Thuringian water-living arthropods] p. 448-75.
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- 50844 SANDER E Zur Diagnostik und Behandlung der gutartigen Thyreusgeschwülste. [Diagnosis and therapy of benign thyroid tumors] p. 921-6.
- 50845 ZÁBOR J Anatomische Voraussetzungen für das Entstehen von Narbenbrüchen nach medianen Bauchdeckenschnitten. [Anatomical hypotheses for development of cicatricial ruptures after median abdominal wall incisions] p. 926-9.
- 50846 KATONA F, BENYÓ I, LÁNG I Über intraluminäre Elektrotherapie von verschiedenen paralytischen Zuständen des gastrointestinalen Traktes mit Quadrangulärstrom. [Intraluminal electrolysis of various paralytic conditions of the gastrointestinal tract with the quadrangular current] p. 929-33.
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50849 BÜNNIGE M Kurze Mitteilung über die Wirkung von Opiatserum auf die weisse Maus. [A short note on the effect of serum of surgical patients on white mice] p. 949-53.

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- 50850 RAPANT V, BITTMANN O Die Dynamik der Spätmortalität nach Resektionseingriffen bei Magen- und Karzinkrebs. [Dynamics of late mortality after gastrectomy in cancer of the stomach & cardia] p. 961-6.
- 50851 JAKOB J, HORNBACH J Polyposis intestinalis; Peutz-Jeghers-Syndrom. p. 966-71.
- 50852 BAUMGARTL F, BLASE H, GREMME H Die Oculilogographie und die Durchblutung frakturierter Unterschenkel während der Heilung. [Oculilogography and circulation of fracture of the lower leg during healing] p. 971-8.
- 50853 KRUMHOLTZ S Papierchromatographische Untersuchungen des Blutes von Hirntumorträgern. [Paper chromatographic studies of the blood in tumors of the brain] p. 978-85.
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- 50855 HAUSCHILD W Fehler und Gefahren der Schenkelhalsverschraubung nach Pohl. [Hazards & dangers of the Pohl femur neck screw] p. 1006-11.
- 50856 JONAS A Muskelprotrusion durch Bindegewebschwäche über dem Epicondylus radialis humeri. [Muscle protrusion through connective tissue weakness over the epicondylus radialis humeri] p. 1011-2.
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ZENTRALBLATT FÜR GYNÄKOLOGIE

(Leipzig)

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- 50859 FANGHÄNEL M Häufigkeit von Toxoplasmose und Listeriose in unserer Klinik. [Incidence of toxoplasmosis and listeriosis in our hospital] p. 525-9.
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- 50861 HÜTER K A, MÜLLER H G Ergebnisse bei der Behandlung des Kollumkarzinoms in den Jahren 1947 bis 1952. [Results in treatment of cervical carcinoma from 1947 to 1952] p. 531-7.
- 50862 FLÄMMEICH E Die vaginale Uterusexstirpation bei gutartigen Erkrankungen des inneren Genitales; Bericht über 500 Fälle. [Vaginal uterus extirpation in benign diseases of the internal genitalia; report on 500 cases] p. 537-41.
- 50863 PUDER H Uterusruptur infolge ektopischer Desidua? [Possible ectopic decidua following uterus rupture] p. 541-5.

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- 50865 REIFFENSTUHL G Die Bedeutung des Reststoffs für den Zeitpunkt der postoperativen Röntgenbestrahlung. [Significance of residual urine for time of postoperative x-irradiation] p. 578-83.
- 50866 FOUKAS M Über das Vorkommen von Müllerischen Gang-System der Scheide und weiteren Missbildungen im Urogenitalsystem. [Incidence of müllerian duct cysts of the vagina and other abnormalities of the urogenital system] p. 583-91.
- 50867 DALOS G Über eine infolge von Genital-tuberkulose entstandene Ureter-Rektum-fistel. [Ureterocolic fistula originating following genital tuberculosis] p. 591-4.
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- 50869 MEKNER H Sigmoiddivertikel mit Durchbruch in das hintere Scheidengewölbe. [Sigmoid diverticulum with perforation into posterior vaginal vault] p. 613-6.

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50872 DRÁC P, POLLAHA P Simultanität einer Windmole und eines Eies mit Zwillingen. [Simultaneous presence of abortive ovum and ovum with twins] p. 627-9.

50873 SCHNEIDER E Ein kausistischer Beitrag zur ausgetragenen Eileiterschwangerschaft. [Case report of full-term fallopian tube pregnancy] p. 629-33.

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50875 LUFT H Inbationsmarkose bei Schnitt-entbindung mit Veränderung der Plazentapermeabilität. [Inbation anaesthesia in cesarean section with change of placenta permeability] p. 645-9.

50876 PÜLLZ J, WURDTSCH H Über den möglichen Einfluss moderner Narkoseverfahren auf die postoperative Thromboemboliehäufigkeit und bisherige Ergebnisse einer anästhesiologischen Thromboembolie-Prophylaxe. [Possible effect of modern anesthetic methods on postoperative thromboembolism incidence and previous results of anesthesia synergistic thromboembolism prevention] p. 649-57.

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50878 MÜLLER D Interstitielle Tubergavidität nach Entfernung der homologalen Adnexe; ein Beitrag zur Problematik der inneren Eileitervandierung. [Interstitial tuba gravidity after removal of homologal adnexa; study on the problem of internal ovarian transmigration] p. 661-6.

50879 PRIBRSKY J Ein seltener Fall von Pseudohormonproliferation operativ und hormonal behandelt. [Unusual case of pseudohormonproliferation treated by hormones and surgery] p. 666-75.

50880 FRIES H Acardicus amorphus. p. 676-7.

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50881 BLEIER W Therapie von Zyklus- und Blutungsstörungen und weiteren endokrinen Erkrankungen der Frau mit pflanzlichen Wirkstoffen. [Use of plant substances in the therapy of menstruation & bleeding disorders & other endocrine diseases of women] p. 701-9.

50882 BAYER H Blasenmole und gut entwickelter Fetus im 6. Schwangerschaftsmonat. [Hydatid mole & well developed fetus in the 6th month of pregnancy] p. 708-13.

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50887 COUTIFARIS D, COUTIFARIS L Die Dyskarie im Zusammenhang mit Dysplasie und präinvasivem Kollumkarzinom. [Dyskarie in connection with dysplasia & pre-invasive cervix carcinoma] p. 744-8.

50888 WASCHKE G Die Bedeutung des Sicht-karzinomverfahrens für die Elirichtung und Auswertung von Krebsstatistiken an Frauenkliniken. [The significance of the punch card procedure for the introduction & evaluation of cancer statistics in gynecological clinics] p. 748-55.

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- Zbl. Gyn. 81(20) 16 May 59**
- 50891 GRÜNBERGER V, ULM R Die morphologischen Verhältnisse des Muttermundes am Ende der Geburt. [Morphological conditions of the cervix at the terminal stage of labor] p. 773-7.
- 50892 RIMBACH E, BONOW A Transaminase-Untersuchungen im Nabelschnurblut. [Transaminase studies on the umbilical cord blood] p. 777-84.
- 50893 GÖSSLER A Abklemmung der Muttermundlippe unter der Geburt. [Strangulation of the cervical labia during parturition] p. 784-90.
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- 50895 STOJANOV S Zur Frage der Rho-Antigengverbreitung in Bulgarien. [The problem of Rho antigen distribution in Bulgaria] p. 797-9.
- Zbl. Gyn. 81(21) 23 May 59**
- 50896 WOLFFRAM E Die Serum-Lipoproteine beim weiblichen Genitalkarzinom. [Blood lipoproteins in female genital carcinoma] p. 800-18.
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- 50898 ŠOYKOVÁ-PACHNEROVA E Situs transversus; positio sagittalis ventralis nach Strassmann-Operation. [Situs transversus; positio sagittalis ventralis after Strassmann operation] p. 822-3.
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- 50900 WINTER G F, PANKOW M Zur Kritik der hormonalen Behandlung des Abortus imminens. [Critical remarks on the hormonal treatment of threatened abortion] p. 830-41.
- 50901 BÄNK E B Eine kombinierte Hyalionsinfiltration-Ultraschall-Behandlung in der Gynäkologie. [Combined hyalon infiltration-ultrasonic treatment in gynecology] p. 841-5.
- Zbl. Gyn. 81(22) 30 May 59**
- 50902 MUTH H Zur Prognose der nach Stahlebehandlung und Radikaloperation des Kollumkarzinoms auftretenden Hydronephrose. [Prognosis of hydronephrosis occurring after radiotherapy and radical surgery in cervical cancer] p. 861-6.
- 50903 MICHAŁOWSKI E, KONSTANTYNOWICZ A Die transvesikale Fistulorrhaphie. p. 867-9.
- 50904 SCHLEGEL C Ergebnisse und prognostische Bedeutung der Nierenreinigung bei Spätschwangerschaftstoxikosen. [Results and prognostic significance of kidney clearance in late toxemias of pregnancy] p. 869-93.
- Zbl. Gyn. 81(23) 6 June 59**
- 50905 STINGL A Ein Beitrag zum gleichzeitigen Bestehen von Myomen verschiedenen Ursprungs. [Study on simultaneous presence of myoma of diverse origin] p. 897-901.
- 50906 SCHOLTZ H, BERGMANN E F Strahlenschutzmaßnahmen bei der gynäkologischen Radiumtherapie. [Radiation protection in gynecological radium therapy] p. 901-7.
- 50907 LEHMANN B Beschwerden der Patientinnen bei den verschiedenen Myomentwicklungsformen. [Complaints of patients with various forms of myoma] p. 907-13.
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- 50909 FUHRMANN L Aplasia ossis pubis. p. 916-9.
- 50910 STANKUS H Lymphangioma polycysticum uteri. p. 919-24.
- 50911 PETRESCU V D Vaginale Anwendung der chemischen Mittel bei der Behandlung der funktionellen Blutungen, die adrenale Genese. [Vaginal use of chemical agents in therapy of functional hemorrhages; adrenal test] p. 924-7.
- Zbl. Gyn. 81(24) 13 June 59**
- 50912 AKERMAN R Die Anwendung der Hyaluronidase bei Dilatation des Zervikalkanals. [Use of hyaluronidase in dilatation of the cervical canal] p. 945-8.
- 50913 BILGER S Die Vorzüge des Isopropylchlorid gegenüber Trichloräthylen bei potenzierter Geburtsanästhesie mit Chlorpromazin. [Advantages of isopropyl chloride over trichloroethylene in potentiated analgesia in labor with chlorpromazine] p. 948-56.
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- 50915 GERISCH G Zur Mastitisprophylaxe. p. 966-9.
- 50916 KRONE H A, ENGLERT R G Metastasen eines Mammakarzinoms im Endometrium uteri. [Metastases of a breast carcinoma into the endometrium] p. 969-72.
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- 50918 ULMEYER K T Zur klinischen Bedeutung genitaler Missbildungen der Frau. [Clinical significance of genital abnormalities in women] p. 982-90.
- 50919 ABUREL E, PETRESCU V Vorbeugung der Störungen im Gefolge konservativer chirurgischer Behandlung der Metroendometritiden. [Prevention of sequelae after conservative surgical treatment of metroendometritis] p. 990-5.
- 50920 STINGL A Eine histologisch verifizierte Ovarialgravidität. [A histologically diagnosed ovarian pregnancy] p. 997-1001.
- 50921 STENDER I, PANNKE H Neuraltherapie in der Gynäkologie. [Neural therapy in gynecology] p. 1001-6.
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- 50923 KLEINSCHMIDT H J Über einen Fall von Metastasierung eines Plattenepithelkarzinoms des Collum uteri in ein linksseitiges, multilokuläres Ovarialkystom. [A case of metastasis of a squamous cell carcinoma of the uterine cervix into a left-sided multilocular ovarian cystoma] p. 1010-3.
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- 50926 DREIZIN R S, ZHDANOV V M Nekotorye itogi izucheniya adenovirusov. [Certain aspects of the study of adenoviruses] p. 3-11.
- 50927 SOKOLOV M I, TU P Eksperimental'noe izucheniye putei i metodov polucheniya zhivoi grippoznoi vaktsiny. I. Izmenschivost' biologicheskikh i immunogennykh svoystv virusa grippa A-57 pri adaptatsii k kurinym embrionam i mysham. [Experimental studies on the method of obtaining live influenza vaccine. I. Biological and immunological variability of influenza virus A-57 during its adaptation to chick embryo and mice] p. 11-6.
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- 50930 ZAIROV K S, CHICHENIN P I, NEVSKII M V K voprosu ob epidemiologii grippa 1957 v Uzbekskoi SSR. [Epidemiology of influenza in Uzbekistan during 1957] p. 25-30.
- 50931 UNANOV S S, VASIL'EV L V, LEBEDEV A A Epidemiologicheskie effektivnosti monovalentnoi grippoznoi vaktsiny A2. [Epidemiological effectiveness of anti-influenza monovalent vaccine A2] p. 31-7.
- 50932 SHAIKHET G K, RAPP I U V, MEDNIK M R Oshchita protivogrippnykh vyvrotoz. [Purification of influenza antisera] p. 37-42.
- 50933 PAVLOV P V, AKIMOVA V V, APANASHCHENKO N I, ATSEROVA I S Izucheniye v eksperimente antigennykh i immunogennykh svoystv kombinirovannoi vaktsiny protiv skarlatiny, difterii i kokkusha. [Experimental studies on antigenic and immunogenic properties of combined vaccines against scarlet fever, diphtheria and whooping cough] p. 43-8.
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- 50936 REMOVA T N Immunologicheskie pokazateli u detei, privitykh kokkushno-difteriinoi vaktsinoy. [Immunological indices in children inoculated with a combined whooping cough-diphtheria vaccine] p. 58-61.
- 50937 SMIRNOV I V, BELETSKAYA L V, BORODIUK N A Eksperimental'naya streptokokkovaia infestatsiya ches'tian (Macacus rhesus); g-irode revmatizma i revmatoidnykh zabolevaniy. [Experimental streptococcal infection in Macaca rhesus monkeys; nature of rheumatism and rheumatoid diseases] p. 61-8.
- 50938 DOLGOPOLOVA A V Immunofagotsitarnyye reaktsii krovi i minalnol pri shirokoseknom tonsillite u detei. [Immunophagocytic reactions of the blood and of the tonsils in chronic tonsillitis in children] p. 66-71.
- 50939 OSTPOVA P V, PIZULEVSKII D A K serologicheskoi kharakteristike shirokoseknykh tonsillitov. [Serological characteristics of chronic tonsillitis] p. 71-5.
- 50940 OKINSHCHIKOV E A Epidemiologicheskie znachenie skartiatiznykh rekonvalescentov v detal'nykh uchrasdeniyakh pri vyvoshchakh i ustoyivakh hospitalizatsii bol'nykh. [Epidemiological significance of scarlet fever convalescents in child institutions with special reference to hospitalization schedule and conditions] p. 76.
- 50941 KHABAS I M, TER-OSIPOVA M Z, KATS V I Vliyanie dlay intervala mezhdu pervoi i vtoroi privivkoi sordirovannogo differentsiatsionnaya na priprazhenost' antitoksicheskogo immuniteta. [Effect of interval duration between the first and the second inoculation of curbed diphtheria antitoxin on the effectiveness of antitoxic immunity] p. 77-9.
- 50942 ESELI A E Oshchislenosti dykhanlia ditteriinykh bakterii. [Nature of respiration in Corynebacterium diphtheriae] p. 80-4.
- 50943 DAVYDOVA I S, KOLOTOLOVA L V Napravlenost' protivodifferentsiatsionnoy immuniteta u detei, pereneskhikh virusnyi gripp. [Anti-diphtheria immunity level in children following viral influenza] p. 85-6.
- 50944 BRADINA E S Reaktsiya Shika u detei, privitykh protiv difterii. [Shick reaction in children vaccinated against diphtheria] p. 87.
- 50945 BUDYLINA V V, MAKHLINOVSKI L I, BEUCHENKO G V, ZINCHENKO I A, FILIMOV A A, CHUMAKOV M A Izucheniye reaktivnosti protivodifferentsiatsionnykh obratnostnykh gidratov otseti aluminia. [Studies on reactive properties of antidiphtheria sera treated by aluminum hydroxide] p. 89-90.
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- 50947 TOGUNOVA A I, KARABOVA A V, STEPANCHENOK G I Ob antigennykh svoystvakh osvobozhennykh vrazet mikobakterii tuberkulosa. [Antigenic properties of Mycobacterium tuberculosis suspensions exposed to ultrasonics] p. 90-8.
- 50948 SINADSKII N E O vliyanii shoka na izmeneniye naivnost' i aktivnosti svoyat eritrotsitov pri passivnoi immunizatsii krovi protivogrippoiznoy vyvrotkoi (perfringens). [Effect of shock on changes of toxin-resistance of erythrocytes following passive immunization of rabbits by Clostridium perfringens anti-gangrene serum] p. 99-102.
- 50949 ORENINA G S Izucheniye etiologii sluchayev nevrologicheskikh zabolevaniy u chehovskoy poole astirabicheskikh privivok. [Etiological studies on human cases of neurological diseases following anti-rabies vaccination] p. 103-6.
- 50950 BESSMERTNYI V S, AKATOV A K Statisticheski metod v eksperimentallykh issledovaniyakh v oblasti mikrobiologii i immunologii. IV. Transformatsiya dannykh eksperimenta po metodu probitov. [A statistical method in experimental studies in the field of microbiology and immunology. IV. Transformation of experimental data using the probability method] p. 106-10.
- 50951 IABLONSKAYA V A Diagnosticheskaya tsennost' reaktsii gemagglutinatitsii pri syptom tif. [Diagnostic value of hemagglutination reaction in typhus] p. 111-8.
- 50952 MUROMTSEV S N Osnovnye itogi nauchno-issledovatel'skoi raboty Instituta epidemiologii i mikrobiologii imeni N. F. Gamalei AN SSSR na 1958 g. i plan nauchnykh issledovaniy na 1959 g. [Basic aspects of scientific research activities at the N. F. Gamalei Institute of Epidemiology and Microbiology of the Academy of Medical Sciences of the USSR during 1958 and plans for scientific investigations during 1959] p. 115-9.
- 50953 METELKIN A I Protivochumalno-organatsiya v dorevolutsionnoi Rossii; u 60-letniye deiateli'nosti protivochumnykh laboratorii SSSR. [Anti-plague organization in Pre-revolutionary Russia; 60th anniversary of the anti-plague laboratory of the USSR] p. 119-23.
- 50954 SMAGA M F O klinike plachevnoi infektsii stafylokokkovo etiolozii. [Clinical aspects of staphylococcal food poisoning] p. 123-4.
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- 50957 SOLOV'EV S V, MATVEEV K I Seroterapiya eksperimental'noi ganovli infestatsii, vyvyannoi Cl. oedematis et li septicum u asociatsii s serobami. [Serotherapy of experimental gas infection induced by Clostridium oedematis or septicum associated with aerobic organisms] p. 126.
- 50958 KONSTANTINOV A A Patogeneticheskie znachenie narushenii metabolisma storon oshena vescheste u bol'nykh dal'nevostochno-gemorrhagicheskoi likhordnoi s pochochnym sindromom. [Pathogenic role of certain metabolic disorders in Far Eastern hemorrhagic fever with renal syndrome] p. 127.
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- 50964 ZAITSEVA A A O vshchegovosti bolezni Botkina. [Focal aspects of Botkin's disease] p. 132-3.
- 50965 MARGORINA L M, MAKAROVA M A Priroda i biologicheskaia kharakteristika atipichnykh form bakterii shchevnoi gruppy. [Nature and biological characteristics of atypical forms of enteric bacteria] p. 134-5.
- 50966 TORGGOVITSKAYA M S, BORISOVSKAYA B I, FAL'KOVNA I I, TUZEPOL'SKAYA A I Salmonellaznyye zabolevaniya v Zaporozh'e. [Salmonella diseases in Zaporozh'e] p. 135.

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- 50967 PLANET'ES KH KH Chuvstvitel'nost' vovbuditel' infektsii k khimioterapevtskim preparatam i effektivnost' khimioterapii. [Sensitivity of causative agents of infection to chemotherapeutic preparations & the efficacy of chemotherapy] p. 3-3.
- 50968 KOKUSHKINA T M Vliyanie nekotorykh antibiotikov i likh sochetanii na immunogeny v usloviiakh eksperimenta. [Effects of certain antibiotics & their combinations on immunogenesis in experimental conditions] p. 9-14.
- 50969 ZHURAVLEVA E D, GORCHAKOVA I U P Vliyanie antibiotikov na obrazovanie antitel. [Effects of antibiotics on antibody formation] p. 14-8.
- 50970 BARTEVUEVA M M Dinamika nekotorykh immunologicheskikh pokazatelei u bol'nykh disenterii, lechennykh khlorotetratsinom v komplekse so spiritoi vaktsinnoi Fleknera i Zonne. [Dynamics of certain immunological indices in dysentery patients treated with chlorotetracycline in conjunction with alcohol Flexner & Sonne vaccine] p. 18-23.

- 50971 FILICHIN S E Dite'nost' sokhraneniia simtomatskoiushchivost' disenteriyal'nykh bakterii i chuvstvitel'nost' ikh k bakteriofagam, flintidam i nekotorym khimicheskim antiseptikam. [Period of synchymic resistance in dysentery bacilli and their sensitivity to bacteriophage, phytocides & certain chemical antiseptics]. p. 23-6.
- 50972 KLIMPAKSKAYA N N, SOBOVA V F, ALEKSEVA O G, PETROV R V, CHEKATKO G A, NEMIROVICH-DANCHENKO O B Ispytaniya nekotorykh stvorov deiatel'nosti antibiotkov pri lechenii bol'nykh. [Investigation of certain aspects of antibiotic action in radiation sickness]. p. 26-34.
- 50973 KUTUBOVA KH A Izmenneniye svoystva proteina pod vliyaniem antibiotkov. II. Vliyaniye simtomatskoi na svoystva vzbuditel'nykh i tekhnicheskikh eksperimental'noy raneniy infektsii, vyvazhnykh simptomatskoiushchivost' i simptomatskoiushchivost' formami proteina. [Changes in the properties of Proteus under the effect of antibiotics. II. Effect of synchymic on the properties of the causative agent & the course of experimental sound infection caused by synchymic-sensitive & synchymic-resistant Proteus strains]. p. 35-40.
- 50974 KOROVIN F T, MUZHIDIN I D, FILIPENKO A I Desinfektsiya kak sredstvo protivobakterial'noy zashchity. [Disinfection as a means of antibacterial protection (according to foreign manuals)]. p. 40-4.
- 50975 NABOKOV V A, BATAEV P S Sostoiat li izucheniya protivokomarnykh repelentov. [Status of mosquito repellent study]. p. 44-8.
- 50976 VASHKOV V I, NEKRASOVA T S Bakteriitsidnyye svoystva khloroflora; prevyazhnyye svoystva. [Bactericidal properties of chlorophyll; preliminary report]. p. 48-52.
- 50977 TSINTSADZE G G, SHNAIDER E V, VASHKOV V I Svratitel'naia osnashchennost' isektsionnykh svoystv aerobnoi metakholera i khloroflora. [Comparative evaluation of the insecticidal properties of methoxychlor & chlorophyll aerobiosis]. p. 52-7.
- 50978 SHURA-BURA B L Primeneniye produktov elektroliza khloridov v kachestve novogo aprotizatsionnogo sredstva. [Use of products of the electrolysis of chlorides as a new aprotic agent]. p. 58-63.
- 50979 PERISHINA Z G, SAKOVA T D Bakteriitsidnoye deystvie ioniziruyushchikh izlucheni. [Bactericidal effect of ionizing radiations]. p. 62-6.
- 50980 SUKHOVA M N, SHNAIDER E V, EROFEEVA T V, ZLATKOVSKAIA E V, KUKLINA N P Svratitel'naia osnashchennost' i meropriyatii po bor'be s simptomami mykhami s pomoshch'yu preparatov DDT, DDT, khloroflora i dal'nishie perspektivy v dele uskocheniya stikh nasosnykh. [Comparative evaluation of the effectiveness of measures of combating synchymic flies with DDT, BCH preparation, chlorophyll & further prospects in regard to extermination of these insects]. p. 66-73.
- 50981 IVASHKEVICH P A, BELOKHVOSTOV S D, VORONIN I U S Elektronomikroskopicheskie issledovaniya morfologicheskikh izmeneniy spor silibakteriennoi vaktsiny STI pod vliyaniem nekotorykh deizinfektiruyushchikh veshchestv. [Electron microscopic investigation of morphological changes of spores of STI anthrax vaccine under the effects of certain disinfectants]. p. 74-8.
- 50982 IVASHKEVICH P A, BELOKHVOSTOV S D, ROZHKOV G I Morfologicheskie osobennosti i ustoiuchivost' k nekotorym deizinfektantsm spor protivobakteriennoi vaktsiny STI. [Morphological features & resistance to certain disinfectants of spores of STI anthrax vaccine]. p. 78-81.
- 50983 CHENCHIKOVA E P, SHAYVRINA V V Nekotorye dannye o aprotizatsionnoi i bakteriitsidnoi trikhlorizatsionnoy kisloto. [Data on the aprotic & bactericidal action of trichloroacetic acid]. p. 82-6.
- 50984 ABULADZE S S, TSINTSADZE G G K letorii massovoi deizinfektsii veshchey i bagazha shlezhenodorozhnykh passazhirykh v original'nykh deizinfektionnykh kameralakh i put'evykh deizinfektionnykh apparatam na Zakavkazskoi shlezhenodorozh v khimicheskuyu epidemiyu 1952 g. [History of the mass disinfection of clothing & baggage of railway passengers in original disinfection chambers & by means of pulverizing apparatus on the Transcaucasian Railroad during the 1952 cholera epidemic]. p. 87-90.
- 50985 SERGEVA N A, ROMOVA N M, GUR'IANOVA L I Patogeniia mikroflory gryzunov, dobytykh s territorii Leningradskogo sotsialnogo torgovogo porta. II. [Pathogenic microflora of rodents obtained from the Leningrad merchant seaport region. II.] p. 91-3.
- 50986 ERMAN B A Morfologicheskie i nekotorye fiziko-khimicheskie izmeneniya (glikogen, shcheicheskaya fosfatasa i ribonukleotidnaya kisloty) v organizme morskoi svinki pri infektsii, vyvazhnoy CL oedematosis. [Morphological & certain biochemical changes (glycogen, alkaline phosphatase & ribonucleic acid) in the body of the guinea pig in Clostridium oedematosis infection]. p. 93-104.
- 50987 PODEREZKIN M H Poloshtil'no reaktivatsionnye na brusel'nye lisa bes klinicheskikh privyashchivost' zabolevaniya. [Positive reactivation reactions in persons without clinical manifestations of the disease]. p. 104-10.
- 50988 RUBASHKINA B K, KAZAKOVA S F Primeneniye metoda narastaniya titra faga dlia issledovaniya ob'ektov vnesheioy sredy. [Use of a method of phage titer increase for investigation of objects of the external environment]. p. 110-2.
- 50989 VOTIAKOV V I, ZIBITSKER D F Belorusskii institut epidemiologii, mikrobiologii i gigeny k 40-letiiu Belorusskoi SSR. [Byelorussian Institute of Epidemiology, Microbiology & Hygiene, on the 40th anniversary of the Byelorussian SSR]. p. 112-7.
- 50990 GRIF F S, KONOVALOVA M P Dite'nost' vykhvatitel'naia disenteriyal'nykh mikrobov v ispravleniakh. [Survival time of dysentery bacilli in feces]. p. 120.
- 50991 VAL'VACHEV N I Nekotorye materialy po svratitel'noy vykhvatitel'noy v vode i moloke disenteriyal'nykh mikrobov Boid-Novogorodskoi III i Zonne. [Data on the comparative survival of the Boid-Novogorodskaii III & Sonne dysentery bacilli in water & milk]. p. 123.
- 50992 DRANKIN D I Immunologicheskie reaktsii u vaktsinirovannykh protiv brusel'leza zhivot'nykh vaktsinami IEM AMN SSR. [Immunological reactions in persons vaccinated against brucellosis by live dried IEM vaccine of the Academy of Medical Sciences of the USSR]. p. 126.
- 50993 CHERNAIA L A, SHARLOVSKAIA E A, KOVTUNOVICH L G, KAPLINA Z I Izmennichivost' CL priferyngov v usloviakh dite'nost'noy prevyashchivost' i organizmi pri eksperimental'noy ne dremushchey razovoy infektsii. [Variability of Clostridium perfringens. II. Variability of Clostridium perfringens in conditions of long-term existence in the organism in experimental latent gas infection]. p. 127-8.
- 50994 TOKAR' S KH K epidemiologii i profilaktike bolezni Botkina. [Epidemiology & prevention of Botkin's disease]. p. 128-9.
- 50995 TSAREVA S A Svratitel'noye isuchenie deiatel'nosti simptomatskoiushchivost' na eksperimental'noi tularemii infektsii. [Comparative study of the effect of certain antibiotics on experimental tularemia infection]. p. 130.
- 50996 RADIYSECH N S, AFANASEVA F A Vliyaniye levomeksina na vyvazhennost' brusel'li i organov bel'nykh myshy s eksperimental'noy brusel'lioznoy infektsii. [Effect of levomecetin on growth of Brucella from organs of white mice with experimental brucellosis]. p. 131.
- 50997 MATSASHVILI E G Lizogeniia u brusel'li. [Lysogenism in Brucella]. p. 133-4.
- 50998 SALAR AGARAFIEVICH IMAMALIEV. Salar Agarafievich Imamaliyev]. p. 153.

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- 50999 MARKOV D A, LEONOVICH A L Nersheniye voprosy etiologii, patogeneza i terapii rasseinnoy skleroz. [Unsolved problems of etiology, pathogenesis and therapy of multiple sclerosis]. p. 513-7.
- 51000 SHUL'GA A I Nekotorye voprosy somaticheskoi patologii pri moshchestvennom skleroz. [Certain aspects of vascular pathology in multiple sclerosis]. p. 518-22.
- 51001 VALTNER A L O funktsional'nom sostoianii shchitovidnoi zhelezy u bol'nykh rasseinnykh sklerozom. [Thyroid function in multiple sclerosis]. p. 523-4.
- 51002 RITTER S S O smelnom spasticheskom parapareze Shtrimpelja. [Familial spasmodic paraplegia of Strumpell]. p. 525-8.
- 51003 RADUL A A K klinike i diagnostike siringomielii. [Clinical aspects and diagnosis of syringomyelia]. p. 527-31.
- 51004 ROLLE S D Sosudodrigatel'nye narusheniya pri gepatolentikularnoi degeneratsii; po dannym kapillarografii i pleizmografii. [Vasomotor disorders in hepatolenticular degeneration; capillarographic and plethysmographic data]. p. 532-7.
- 51005 IAVORKOVSKI L I K biokhimicheskoj diagnostike funktsionnogo mieloza; obmen vitamina B12 pri funktsionnom mieloze. [Biochemical diagnosis of functional myelosis; vitamin B12 metabolism in functional myelosis]. p. 538-42.
- 51006 SHAT-SHVELIDZE I I Simptomatologiya shchitovidnoi zhelezy s dekretnym sindromom. [Symptomatology of a decreased form of thyroid syndrome]. p. 544-8.

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- 51024 ZHILIN S G Sostoiat li psichicheskie alkohol'nom abstinentsionno (polimorfno) sindrome. [Alcoholic abstinence syndrome]. p. 641-8.
- 51025 LITVAK L M Alkohol'nyi iritatsionnyi neirovegetativnyi sindrom. [Alcoholic irritation autonomic syndrome]. p. 649-56.
- 51026 VORONTOVA G S Ob atipichnykh alkohol'nykh psichozakh. [Atypical alcoholic psychoses]. p. 657-67.
- 51027 STREL'CHUK I V, VOZDVIZHENSKAIA A I Ob anabaznykh psichozakh. [Anabaz psychoses]. p. 668-73.
- 51028 ANDREEVA V S, GAVRILOVA L V, LEVIN V M, RESHETNIKOVA ZH V Voprosu ob ostr'ykh psichoticheskikh sostoianiiakh, voznikaushchikh vo vremia lecheniya anabazom bol'nykh khronicheskimi alkoholizmom. [Acute psychotic states during anabaz therapy of chronic alcoholism]. p. 674-8.
- 51029 SEGAL B M Novyi metod kombinirovannoi protivopoliomielitnoy terapii. [A new method of combined therapy of poliomyelitis]. p. 680-4.
- 51030 NOVAK V I U Anabazoterapii alkoholizma v usloviakh psichonevrologicheskogo tsentra. [Anabaz therapy of alcoholism at a neuropsychiatric center]. p. 685-92.
- 51031 IANUSHEVSKI K I Effektivnost' protivopoliomielitnoy terapii pri shchitovidnoy degeneratsii. [Catastrophic data on the effectiveness of therapy of alcoholism]. p. 693-6.

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- 51047 ROBINZON I A, FROLOVA M P, SAVINOV A P, SHEFTEL' M A Giato-patologiya eksperimental'nykh infektsii, vyvazhnykh razrabotkami khimicheskimi nevrotopatnykh virusami. [Histopathology of experimental infections induced by infections with enteric neurotropic viruses]. p. 769-76.
- 51048 FUTER D S, IAMPOL'SKAIA E I Meningit, vyzvannyi listerellou. [Listerella meningitis]. p. 771-80.
- 51049 SYSOVA I M, IAKUNIN I A K voprosu o potoynykh zabolevaniakh ostr'y poliomyelitom. [Recurrent acute poliomyelitis]. p. 781-4.
- 51050 BORISOVA N F K klinike entsefaliticheskoi formy poliomyelita. [Clinical aspects of encephalic form of poliomyelitis]. p. 785-9.
- 51051 DAVIDENKOVA E F, SAVEL'VA VASIL'EVA E A Itugi dvukletnikh klinicheskikh nabliudeniia nad det'mi, immunizirovannymi zhivot'nyimi oslablennymi vaktsinami protiv poliomyelita. [Two-year clinical observations on children immunized against poliomyelitis with live attenuated vaccine]. p. 790-5.
- 51052 KRUPPINA T N Grippozny miieli u detei. [Influenza myelitis in children]. p. 796-800.
- 51053 KUDRIAVTSEVA V P Psichicheskie izmeneniya pri khronicheskoi disenterii u detei mladshogo vostrasta. [Mental changes in chronic dysentery in young children]. p. 801-4.

- 51054 LEPUKALIN A I Dinamika kreatinového ukazatele pri progresivnoj myšечnoj atrofii u detei. [Dynamics of creatinine index in progressive muscular atrophy in children] p. 805-7.
- 51055 KUPERNIK S Nevrologičeskoe issledovanie rebenka v vozraste do goda. [Neurological examination of children under one-year of age] p. 808-15.
- 51056 ERENKOV V A Metodika vyivleniya i kliničeskoe znachenie simptomov Cherni u detei, bol'nykh khorei. [Method of detection and clinical significance of Cherni's symptom in chorea in children] p. 816-20.
- 51057 MNUKHIN S S Opyt kliniko-fiziologičeskoi klassifikatsii epilepsii u detei. [Clinico-physiological classification of epilepsy in children] p. 821-7.
- 51058 ABRAMOVICH G B K ob'iasneniu polymorfizma epileptičeskikh pripadkov; na osnovu izučeniya epilepsii u detei. [Clarification of the polymorphism of epileptic seizures according to the observations on epilepsy in children] p. 828-32.
- 51059 BRIKMAN A M, TARANENKO D S E voprosu o mioklonus-epilepsii. [Problem of myoclonus epilepsy] p. 833-5.
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- 51061 IAKOVLEVA-SHINRMAN I V Analiz prichin retsidivov epilepsii u detei posle uspešno provedennogo lecheniya. [Analysis of causes of recurrence of successfully treated cases of epilepsy in children] p. 843-6.
- 51062 OETAPOVICH G L Siringomeliya u detei. [Siringomyelia in children] p. 947-51.
- 51063 DEGLIN V I A Biotoki mozga u detei i podroetkov v periode remisii pri shizofrenii. [Biological currents of the brain in children and adolescents during remission of schizophrenia] p. 852-62.
- 51064 IURKOVA I A Dinamika otde'nykh kliničeskikh variantov psichičeskogo infantilizma u detei; po katanemstičeskim dannym. [Dynamics of clinical variants of mental deficiency in children; catamnestic data] p. 863-7.
- 51065 TSIMMER I A B Prezhdveržennoe polovoe sozrevanie kak simptom porazheniya golovnogo mozga. [Precocious puberty as a symptom of cerebral lesions] p. 868-71.
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- 51069 P. I. EMDIN. p. 893.
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- 51071 VADIM VLADIMIROVICH MIKHEEV; k 60-letiiu so dnia roždeniya. [60th Birthday of Vadim Vladimirovich Mikheev] p. 895.
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- 51072 BYKOV K M Učenie I. P. Pavlova i sovremennaya psichiatrija. [I. P. Pavlov's teaching in modern psychiatry] p. 166-74.
- 51073 SAMSONOVA V G Znachenie vyrazbki slozhnogo dvigatel'nogo stereotipa i sameny odnogo iz ego komponentov na drugoi dia toskovyi analiz. [Significance of the formation of a complex motor stereotype and of the substitution of one of its components for another in fine visual analysis] p. 175-83.
- 51074 MKRTYCHEVA L I Dvigatel'nye uslovnye reaktsii vzroslogo čeloveka na odnoveremennyy i posledovatel'nyi kompleks razdrashitel. [Motor conditioned reactions in an adult to a simultaneous and consecutive complex stimuli] p. 184-90.
- 51075 PROPP M V Vliyanie mal'kh doz broma i kofeina na sosudistye refleksy u ludei v period starenija. [Effect of small doses of bromine and caffeine on vascular reflexes in aging human subjects] p. 191-6.
- 51076 MALAKHOVSKAIA D B Vliyanie vyrazbki uslovnoy refleksa na razvitiye bezuslovnoy podobnoy refleksa u detei ranego vozrasta. [Effect of the formation of conditioned reflex on the development of unconditioned plantar reflex in infants] p. 197-204.
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- 51079 KOLSOVA T E Irradiatsiya i kontsestratsiya nervnykh protsessov v koshom analizatore u sobak raznogo tipa nervnoi sistemy. [Irradiation and concentration of neural processes in the cutaneous analyzer in dogs of various types of the nervous system] p. 216-21.
- 51080 MURAVEVA N P Vliyanie ukoročeniya deistviya differentsirovki na uslovnye refleksy pri razlichnykh funktsional'nykh sostoiyaniakh kory golovnogo mozga. [Effect of the acceleration of differentiation on conditioned reflexes in the presence of various functional states of the cerebral cortex] p. 222-30.
- 51081 TIMOFEEVA E A K voprosu o nervnom mehanizme uslovnoy refleksy vtorogo poriadka. [Neural mechanisms of conditioned reflexes of the second order] p. 231-6.
- 51082 KHODOROV B I Sledovye izmeneniya karkovoi vozбудimosti posle bezuslovnoy podkrepleniya oboronitel'nogo dvigatel'nogo refleksa u sobaki. [Trace changes of cortical irritability following unconditioned reinforcement of defense motor reflex in a dog] p. 239-47.
- 51083 KHARCHENKO P D O zavisimosti techeniya zapadnykh uslovnoy refleksa ot razlichnoi dliitel'nosti deistviya razdrashitelja. [Dependence of the course of retarded conditioned reflex on various durations of stimulus activity] p. 248-55.
- 51084 KHANANASHVILI M M Slozhnye dvigatel'nye uslovnye refleksy na rititel'nye razdrasheniya posle raznoobraznogo zatylochno-oblasti ot drugikh oblastei kory. [Complex motor conditioned reflexes to visual stimuli following dissociation of the occipital and other cortical regions] p. 256-62.
- 51085 BORISOVA T P Neposredstvennoe i uslovno-reflektornoe vozdeistvie mal'kh doz kofeina na vysshuu nervnuu deiatel'nost' sobaki. [Direct and conditioned reflex effect of small doses of caffeine on the higher nervous activity in dogs] p. 263-8.
- 51086 VOZNESENSKII B B Vliyanie aminazina na nekotorye komponenty dvigatel'no-oboronitel'nykh uslovnykh reaktsii. [Effect of aminazin on certain components of motor defense conditioned reactions] p. 269-76.
- 51087 GVISHANI G S Vliyanie aminazina na uslovno-reflektornu deiatel'nost' sobakovykh sobak i sobak s gipertenziei. [Effect of aminazin on conditioned reflex activity in normal and hypertensive dogs] p. 277-83.
- 51088 KRUSHINSKII L V, FLESE D A Izkusstvennoe usilenie osobianiya u shušebnykh sobak. [Artificial increase of smell sense in work dogs] p. 284-90.
- 51089 KALIKHMAN A A Imeneniye uslovnykh refleksov u krysa pri obščem uslozhnenii. [Changes of conditioned reflexes in rats in general hypothermia] p. 291-5.
- ZIEKENHUISWEZEN (Den Haag)**
- Ziekenhuiswezen 32(5) May 59
- 51091 RAPPORT inzake ziekenhuis-apotheken; uitgebracht december 1958. [Report on hospital pharmacies; published in December 1958] p. 119-30.
- 51092 DE VERSCHILLENDE factoren van de kostprijs van een ziekenhuis. II. [Various factors affecting the expenses of a hospital. II.] p. 131-5.
- 51093 GERRETZEN F L Werkclassificatie en merit-rating; beknopte uiteenzetting van doel en inhoud van twee hulpmiddelen bij de loonbepaling. [Work classification & merit rating; brief explanation of the purpose & contents of two means of wage determination] p. 135-8.
- 51094 BEEKMAN J Forum-verslag. [Panel suggestion] p. 138-9.
- 51095 Sijmons K L Het Academisch Ziekenhuis voor de gemeente Amsterdam. [The Academic Hospital of the community of Amsterdam] p. 140-1.
- Ziekenhuiswezen 32(6) June 59
- 51096 RAPPORT inzake psychiatrische afdelingen in algemene ziekenhuizen. [Report on psychiatric wards in general hospitals] p. 151-6.
- 51097 SMIT B De zuid-oost uitbreiding van het Sint Elisabeth Gasthuis te Curaçao N. A. [The south-east extension of the St. Elizabeth Hospital in Curaçao, Netherlands Asia] p. 157-80.
- 51098 SCHOONEMAN J Enige fundamentele gedachten bij ziekenhuisplanning. [Basic thoughts on hospital planning] p. 160-7.
- 51099 DUURSMAN S G De organisatie van de wasserij in het Gemeentelijk ziekenhuis te Dordrecht. [The organization of a laundry in the Community Hospital at Dordrecht] p. 168-9.
- 51100 HEUVEL M C VAN DEN Opening van het revalidatieoord Helionare te Wijk aan Zee. [Opening of the rehabilitation center Helionare at Wijk aan Zee] p. 171-3.
- 51101 LEIBERTZ A F St. Jozefziekenhuis te Doetinchem geopend. [Opening of the St. Joseph Hospital in Doetinchem] p. 173-4.
- 51102 JONG L P DE De relatie ziekenfondsen-ziekenhuis. [The relation of the sick care fund to the hospital] p. 174-5.

MEDICAL PROJECT REPORTS

AIR FORCE MISSILE DEVELOPMENT CENTER (Holloman Air Force Base, New Mexico)

- 51103 SCHOCK G J Perception of the horizontal and vertical in simulated subgravity conditions. p. 1-13.
AFMDC-TN-59-13 ASTIA Document No. AD 215464 June 59.
- 51104 SCHOCK G J Airborne galvanic skin response studies; a preliminary report. p. 1-9.
AFMDC-TN-59-14 ASTIA Document No. AD 215-465 June 59.
- 51105 SCHOCK G J A study of animal reflexes during exposure to subgravity and weightlessness. p. 1-15.
AFMDC-TN-59-12 ASTIA Document No. AD 25463 June 59.

AIR FORCE SCHOOL OF AVIATION MEDICINE (Randolph Field, Tex.)

- 51106 McDOWELL A A, BROWN W L Some effects of nuclear radiation exposure on the behavior of the rhesus monkey. p. 1-4.
Report 58-58 Apr 58.
- 51107 HARRIS W O, MEFFERD R B Jr, RESTIVO S R Dental changes induced in rats by prolonged exposure to adverse environments. p. 1-8.
59-9 Dec 58.
- 51108 OVERALL J E, BROWN W L Response of rhesus monkeys to probabilistic sequential dependencies. p. 1-4.
59-3 Feb 59.
- 51109 McDOWELL A A, BROWN W L Running wheel activity of rats tested under varying conditions of food deprivation thirty-three days after acute exposure to 1,050 R of gamma radiation. p. 1-3.
58-143 Mar 59.
- 51110 SHANNON I L, PRIGMORE J R The sodium and potassium concentrations of the saliva commonly found in the floor of the mouth. p. 1-4.
59-47 Mar 59.
- 51111 PRIGMORE J R, SHANNON I L, FELLER R P Human plasma steroid and electrolyte concentrations between 0800 and 1600 hours. p. 1-4.
59-62 Apr 59.
- 51112 SHANNON I L, PRIGMORE J R Human whole saliva volume, sodium, and potassium under prolonged masticatory stimulation. p. 1-8.
59-63 Apr 59.

- 51113 SHANNON I L, BROOKS R A The sodium and potassium content of the submaxillary glands of pilocarpine-treated Wistar rats, cotton rats, and chinchillas. p. 1-4.
59-45 Apr 59.

ARCTIC AEROMEDICAL LABORATORY (Ladd Air Force Base, Alaska)

- 51114 FREEMAN W J, HEMINGWAY A Nervous control of shivering; a manual for the construction, use and interpretation of records from stainless steel microelectrodes. p. 1-34.
Technical Report 58-1 May 59.
- 51115 PAYNE R D Tracking proficiency as a function of thermal balance. p. 1-10.
Technical Report 58-14 May 59.

ARGONNE NATIONAL LABORATORY. ATOMIC ENERGY COMMISSION (Chicago)

- 51116 STEINDLER M J Comments on the handling of plutonium. p. 1-25.
ANL-6021 June 59.

ARMY MEDICAL RESEARCH LABORATORY (Fort Knox, Ky.)

- 51117 SPOERL E, PULLMAN J L Effects of purines, pyrimidines and related compounds upon cell form in *Ustilago sphaerogena*. p. 1-12.
Report No. 381 15 Apr 59.
- 51118 BROWNELL A S, GRAHAM I C, EVANS E D, PRAGER F, KUPPENHEIM H F Erythemic response of the skin of the Chester white pig to ultraviolet irradiation. p. 1-34.
Report No. 374 29 Apr 59.
- 51119 DAVIS T R, JOHNSTON D R, BELL F C Some characteristics of shivering in man. p. 1-14.
Report No. 363 21 May 59.
- 51120 DAVIS T R, JOHNSTON D R, BELL F C Seasonal acclimatization to cold in man. p. 1-7.
Report No. 396 25 May 59.
- 51121 JENSEN H The fibrinolytic system on blood; endocrine influences on the fibrinolytic system of blood with possible implications in the pathogenesis of hemorrhage, thrombosis and atherosclerosis. p. 1-27.
Report No. 392 15 July 59.

- 51122 WESTPHAL U, ASHLEY B D Steroid-protein interactions. VI. Stereochemical aspects of interaction between Δ^4 -3-ketosteroids and human serum albumin. p. 1-18.
Report No. 393 17 July 59.

- 51123 GRAY J L, PRIEST S G, BLATT W F, WESTPHAL U, JENSEN H Isolation and characterization of a proteolytic inhibitor from bovine blood. p. 1-15.
Report No. 394 20 July 59.

ATOMIC ENERGY COMMISSION. TECHNICAL INFORMATION SERVICE (Oak Ridge, Tenn.)

- 51124 CHEMICAL methods for routine bioassay. p. 1-98.
AECU-6024 Nov 58.
- 51125 MILLIGAN W F Recommended bio assay procedures for plutonium. p. 1-12.
- 51126 THOMAS R G Recommended bio assay for polonium. p. 13-8.
- 51127 HURSH J B Recommended bio assay for radium. p. 19-29.
- 51128 WELFORD G A Recommended bio assay procedures for thorium. p. 30-7.
- 51129 NIELSON J M Recommended procedures for tritium. p. 38-58.
- 51130 MASON M G Recommended bio assay procedures for uranium. p. 59-73.
- 51131 HARLEY J H Recommended analytical procedure for radiostrontium. p. 74-98.
- 51132 MILLER C E, MAY H A, MARDINELLI L D The use of low level scintillation spectroscopy in the evaluation of radioactive contamination of the human body. p. 1-30.
AECU-4156 1958.
- 51133 McCORMICK J A Utilization of radioisotopes in physical and biological sciences; general topics; a literature search. p. 1-30.
TID-3519 Feb 59.
- 51134 DUNHAM C L Radioactive fallout; a two year summary report. p. 1-110.
TID-5550 May 59.
- 51135 BRUCER M Thyroid radioiodine uptake measurement: a standard system for universal intercalibration. p. 1-323.
ORINS-19 June 59.

LOVELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH (Albuquerque, New Mexico)

- 51136 RICHMOND D R, TABORELLI R V, BOWEN I G, CHIFFELLE T L, HIRSCH F G, LONGWELL B B, RILEY J G, WHITE C S, SHERPING F, GOLDIZEN V C, WARD J D, WETTERBE M B, CLARE V R, KUHN M L, SANCHEZ R T Blast biology; a study of the primary and tertiary effects of blast in open underground protective shelters. p. 1-68.
WT-1467 30 June 59.

UNIVERSITY OF CALIFORNIA. SCHOOL OF MEDICINE. ATOMIC ENERGY PROJECT (Los Angeles)

- 51137 HALEY T J, DETRICK L E, KOMESU N, WILLIAMS P, UPHAM H C, BAURMASH L Toxicological studies on polyphenyl compounds used as atomic reactor moderator-coolants. p. 1-16.
UCLA 441 3 July 59.
- 51138 MILES C P Sex chromatin in cultured human tissues. p. 1-9.
UCLA 442 8 July 59.
- 51139 MILES C P Morphology and functional relations of sex chromatin in cultured amnion cells. p. 1-28.
UCLA 448 14 July 59.
- 51140 CASSEN B, GUTTFREUND W Ineffectiveness of 1000 roentgens in vitro on the apparent viability of lymphocytes in freshly drawn blood. p. 1-13.
UCLA 445 14 Aug 59.

UNIVERSITY OF ROCHESTER. ATOMIC ENERGY PROJECT (Rochester, N. Y.)

- 51141 JORDAN H C, MILLER L L, PETERS P Constant protein catabolism of Walker carcinoma 256 and human skin epithelium in tissue culture. p. 1-97.
UR-531 1 June 59.
- 51142 GITELMAN H J, NEUMAN W F Lead-hydroxy apatite interaction. p. 1-25.
UR-551 22 June 59.
- 51143 CASARETT L J Deposition, retention and fate of inhaled polonium-210 in rats. p. 1-61.
UR-552 25 June 59.

LIST OF ABBREVIATIONS

Words ending in *-ology* and *-ological* are abbreviated in *-ol*. A compound word, the second part of which is capable of abbreviation, is itself abbreviated, as *cardiopulm.* for *cardio-pulmonary*.

| | | | | | |
|---------------|--------------------------------------|-------------------|---|-----------|--|
| abdom. | abdominal, abdomen | equip. | equipment | Port. | Portuguese |
| abnorm. | abnormalities, abnormal | exam. | examination | postop. | postoperative |
| absorp. | absorption | excis. | excision | pregn. | pregnancy, pregnant |
| acad. | academy | exper. | experimental, experimenta- tion | preop. | preoperative |
| accid. | accidents, accidental | fibrill. | fibrillation | prep. | preparation, preparations |
| accomm. | accommodation | for. body | foreign body | preserv. | preservation |
| addict. | addiction | form. | formation | prev. | prevention, preventive |
| admin. | administration | Fr. | French | prod. | production |
| agglut. | agglutination | fract. | fractures | progn. | prognosis |
| AMA | American Medical Associa- tion | funct. | function, functional | progr. | progress |
| Amer. | American | GP | general practice, general practitioner | prosth. | prosthesis, prosthetic |
| anat. | anatomy | Gt. Brit. | Great Britain | pub. | public |
| anesth. | anesthesia | gyn. | gynecology | pulm. | pulmonary |
| antag. | antagonists, antagonism | HCl | hydrochloric acid, hydrochloride | RE system | reticuloendothelial system |
| appar. | apparatus | hemorrh. | hemorrhage | recur. | recurrent, recurrence |
| artif. | artificial | hered. | heredity | regen. | regeneration |
| assoc. | association, associated | hist. | history | rehabil. | rehabilitation |
| auric. | auricular | hosp. | hospitals, hospitalization | resist. | resistance |
| bact. | bacteria, bacterial | hyg. | hygiene | resp. | respiratory, respiration |
| BCC | Bacillus Calmette-Guérin | illust. | illustration | rheum. | rheumatic, rheumatism, rheumatoid |
| bibliog. | bibliography | immun. | immunity, immunization | rupt. | rupture |
| biochem. | biochemistry | indic. | indications | sanit. | sanitation |
| Brit. | British | indust. | industrial, industry | Scand. | Scandinavian |
| chem. | chemistry, chemical | inf. | infants | seq. | sequela |
| circ. | circulation, circulatory | infect. | infection, infectious | serv. | services |
| classif. | classification | inflamm. | inflammation | So. | South |
| clin. | clinical | inhib. | inhibition, inhibitory | soc. | social |
| CNS | central nervous system | inj. | injuries, injurious | Span. | Spanish |
| commun. | communicable | inject. | injection | standard. | standardization |
| compl. | complications | innerv. | innervation | statist. | statistica, statistical |
| cond. | conditions | insuff. | insufficiency | streptoc. | streptococcus, streptococcal |
| confer. | conference | internat. | international | strict. | stricture |
| congen. | congenital | M. tuberc. | Mycobacterium tuberculosis | surg. | surgery, surgical |
| cpds. | compounds | manifest. | manifestation | Switz. | Switzerland |
| CSF | cerebrospinal fluid | med. | medical, medicine | sympath. | sympathetic |
| Czech. | Czechoslovakia, Czecho- slovakian | ment. | mental | sympt. | symptomatic, symptom |
| defic. | deficiency | metab. | metabolism | synd. | syndrome |
| deform. | deformities | mortal. | mortality | TAT | Thematic Apperception Test |
| degen. | degeneration | musc. | muscular, muscles | ther. | therapy |
| dent. | dental, dentistry | nerv. | nervous | tox. | toxicity |
| deriv. | derivatives | No. | North | train. | training |
| determ. | determination | NS | nervous system | transm. | transmission |
| develop. | development | obst. | obstetrics | transpl. | transplantation |
| diag. | diagnosis, diagnostic | obstruct. | obstruction, obstructive | traum. | traumatic |
| differ. diag. | differential diagnosis | occup. | occupation, occupational | tuberc. | tuberculosis, tuberculous |
| dilat. | dilatation | ophth. | ophthalmology | UN | United Nations |
| dis. | diseases | organiz. | organization, organizational | UNESCO | United Nations Educational, Scientific and Cultural Organization |
| dialoc. | dislocations | PAB | para-aminobenzoic acid | U. S. | United States |
| disord. | disorders | parasymp- ath. | parasympathetic | vacc. | vaccination |
| dos. | dosage | PAS | para-aminosalicylic acid | vasc. | vascular |
| E. | East | pathogen. | pathogenesis | ventric. | ventricular |
| E. coli | Escherichia coli | perfor. | perforation | vet. | veterinary |
| ECG | electrocardiography | phys. | physical | W. | West |
| econ. | economics | pois. | poisoning, poison | wounds | wounds |
| educ. | education | polio. | poliomyelitis | WHO | World Health Organization |
| EEG | electroencephalography | | | Yugosl. | Yugoslavia, Yugoslavian |
| eff. | effects | | | | |

